

1953
2023 **70** 



LEONE
UNITÀ CONDENSATRICI

CATALOGUE / PRICE LIST
2024 • 2025

STANDARD, SPECIAL, LOW NOISE CONDENSING UNITS
MULTI-COMPRESSOR PACKS

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GENERAL TERMS OF SALE

PRICES

List prices do not include VAT and may be subject to changes based on increases in labor costs and raw materials. In the event of a price increase in raw materials exceeding 5%, we reserve the right to modify the prices listed and the discounts on pending orders. In such cases, the buyer will have the option to withdraw from the order. The buyer agrees to our delivery terms.

DOCUMENTATION

Upon the client's request, documentation regarding the products included in the offer can be provided in Arci format. Data regarding weight, yield, consumption, and other technical characteristics indicated in these documents are to be considered indicative and do not bind Arci-Unità Condensatrici Leone. Partial differences in products that do not alter functionality cannot be grounds for returns or contract termination. Arci-Unità Condensatrici Leone reserves the right to change product specifications at any time in pursuit of continuous service improvement. Arci-Unità Condensatrici Leone is not responsible for damages arising from omissions or errors in the technical data provided. We reserve rights to all documents related to the products and/or services offered, order confirmations, or deliveries. Such documents may not be copied or made available to third parties without our written consent.

RETURNS

Any return from the customer must be justified and cannot occur without prior written authorization from us. The goods must be delivered to our warehouse in Bagno a Ripoli, and the return costs are the responsibility of the customer.

DELIVERY-TERMS

Arci-Unità Condensatrici Leone is not responsible for damages resulting from deliveries not conforming to the stated terms. In the event of an order modification, previously agreed delivery terms will no longer be valid. Arci-Unità Condensatrici Leone is not liable for delays caused by force majeure, such as wars, riots, fires, natural disasters, etc. Goods are shipped at the buyer's risk and peril and are not insured for damages during transport unless explicitly stated during the offer phase. Products are sold with their standard packaging. Arci-Unità Condensatrici Leone is only responsible for any direct and immediate damages to the supplied product, excluding liability for any indirect damages of any kind, including, but not limited to, loss of profit, loss of stored product, and production loss. In no case shall Arci-Unità Condensatrici Leone's total liability exceed the price of the supplied material. Compensation for greater damages exceeding any agreed penalties is also excluded. Deliveries are understood to be made freight collect unless otherwise agreed and confirmed in writing. The above does not prejudice the application of the provisions of Article 1229 of the Italian Civil Code.

COMPLAINTS

It is mandatory to inform us of any complaints within 8 days of receipt of the goods. Otherwise, they will not be accepted. Complaints do not authorize delays in payment or price reductions. The buyer, in the case of damaged items received, must report it immediately to the carrier and provide a copy for our records.

PAYMENT-TERMS

Payments must be made in accordance with the terms indicated on the invoice. The client is not exempt from making payments in case of disputes; payment terms must be respected and cannot be extended beyond what is indicated in the offer. The products supplied remain the property of Arci-Unità Condensatrici Leone until full payment of the supply is made. Failure to comply with payment terms releases Arci-Unità Condensatrici Leone from complying with subsequent delivery terms and warranty obligations. In the event that the client resells items supplied by Arci-Unità Condensatrici Leone, in case of any payment delays, the provisions of Legislative Decree 9/10/2002 No. 231 will apply.

WARRANTY

All materials and equipment produced by Arci are guaranteed for a period of 12 months, while Tecumseh compressors are guaranteed for 18 months, excluding Embraco compressors. The warranty begins from the date of delivery and cannot exceed 24 months from the date of production. This warranty is valid exclusively for materials and equipment used and maintained in accordance with the technical instructions provided by Arci-Unità Condensatrici Leone and provided they have not been poorly maintained, poorly installed, repaired, or tampered with. The warranty excludes any defects identified after the delivery document due to force majeure or attributable to the inexperience, negligence, or imprudence of the client or third parties. The warranty will be void for the entire supply or part of it if there is a failure to comply with the above conditions. The warranty covers the material for free repair or replacement of parts, but does not include labor hours or travel expenses of personnel. For any interventions by personnel from Arci-Unità Condensatrici Leone or delegated by us, at the client's request, where no anomalies or failures are found, Arci-Unità Condensatrici Leone may charge for the incurred expenses. Products must be returned to Arci-Unità Condensatrici Leone for necessary analyses before being replaced or repaired.

COMPETENT-COURT

For any disputes and claims arising between the client and Arci-Unità Condensatrici Leone, the competent court will be that of Florence.

			AIR CONDENSED UNITS 1 FAN				R452A R448A R449A		VALVE APPLICATION				HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-AE4425Z	AE4425Z	1/6	434	366	299	237	10	6	27	31	47	27	4,24		265	1.1	1.2	478,00
UCLEO-THB4428Z	THB4428Z	1/5	528	422	374	311	10	6	29	31	47	27	5,20		308	1.1	1.2	458,00
UCLEO-AE4430Z	AE4430Z	1/4	590	480	396	320	10	6	31,5	31	47	27	5,16		334	1.1	1.2	452,00
UCLEO-AE4440Z	AE4440Z	1/4+	801	677	559	449	10	6	35	31	47	27	6,69		481	1.2	1.2R	472,00
UCLEO-AE4450Z	AE4450Z	1/3	999	826	675	542	10	6	38	31	47	27	8,85		555	1.2	1.2R	484,00
UCLEO-AE4460Z	AE4460Z	1/2	1180	992	810	661	10	6	38	33	50	29,5	10,33		584	1.3	1.4	556,00
UCLEO-AE4470Z	AE4470Z	5/8	1443	1155	995	799	10	6	39	33	50	29,5	12,10		708	1.3	1.4	614,00
UCLEO-CAJ9480Z	AL4480Z	3/4	1645	1380	1185	959	12	10	37	39	49	34,5	15,20	4,10	968	1.4	1.5	987,00
UCLEO-TAJ9480Z	TAJ9480Z	3/4	1645	1380	1185	959	12	10	37	39	49	34,5	15,20	1,80	959	1.4	1.5	991,00
UCLEO-CAJ9510Z	AL4510Z	1	1995	1695	1422	1189	12	10	38	39	49	34,5	18,30	5,20	1180	1.5	1.7	1.061,00
UCLEO-TAJ9510Z	TAJ9510Z	1	1995	1695	1422	1189	12	10	38	39	49	34,5	18,30	2,20	1180	1.5	1.7	1.070,00
UCLEO-CAJ9513Z	CAJ9513Z	1,1	2372	2000	1720	1418	12	10	39	39	49	34,5	24,20	6,40	1411	1.5	1.7	1.139,00
UCLEO-TAJ9513Z	TAJ9513Z	1,1	2372	2000	1720	1418	12	10	39	39	49	34,5	24,20	2,30	1468	1.5	1.7	1.153,00
UCLEO-CAJ4517Z	CAJ4517Z	1,2	3018	2550	2145	1755	12	10	39	55	41	37	25,95	7,00	1578	1.7	1.8	1.123,00
UCLEO-TAJ4517Z	TAJ4517Z	1,2	3018	2550	2145	1755	12	10	39	55	41	37	25,95	2,30	1688	1.7	1.8	1.138,00
UCLEO-CAJ4519Z	CAJ4519Z	1,5	3810	3245	2735	2260	16	10	47	52	58	37,5	34,45	9,80	2257	1.1	1.11	1.245,00
UCLEO-TAJ4519Z	TAJ4519Z	1,5	3810	3245	2735	2260	16	10	47	52	58	37,5	34,45	3,80	1698	1.1	1.11	1.385,00
UCLEO-FH4522Z *	FH4522Z XC	1,75	4000	3360	2845	2320	16	10	47	70	53	43	39,60	9,80	1700	1.15	1.11	1.517,00
UCLEO-TFH4522Z *	FH4522Z XG	1,75	4000	3360	2845	2320	16	10	47	70	53	43	39,60	4,00	1700	1.15	1.11	1.521,00
UCLEO-FH4524Z *	FH4524Z XC	2	4221	3565	2959	2410	16	10	47	70	53	43	43,30	10,10	2324	1.15	1.11	1.653,00
UCLEO-TFH4524Z *	FH4524Z XG	2	4221	3565	2959	2410	16	10	47	70	53	43	43,30	4,10	2346	1.15	1.11	1.518,00
UCLEO-FH4532Z *	FH4532Z XC	2,5	5999	5092	4221	3415	16	10	47	70	53	43	50,60	12,30	2416	1.15	1.17	1.948,00
UCLEO-TFH4532Z *	FH4532Z XG	2,5	5999	5092	4221	3415	16	10	47	70	53	43	50,60	4,90	2400	1.15	1.17	1.760,00
UCLEO-FH4540Z	FH4538Z XC	3	7000	6003	5021	4115	16	12	50	75	78	54	63,00	14,80	3111		1.17	2.050,00
UCLEO-TFH4538Z	FH4538Z XG	3	7000	6003	5021	4115	16	12	50	75	78	54	63,00	7,00	3466		1.17	1.845,00
UCLEO-FH4544Z	FH4544Z XC	3	9200	7850	6520	5215	16	12	54	75	78	54	68,00	7,00	4116	1.17		2.357,00
UCLEO-TFH4544Z	FH4544Z XG	3	9200	7850	6520	5215	16	12	54	75	78	54	68,00	7,30	3499		1.17	2.299,00

(*) = It is possible to order a compact version: 56 x 52 x H45 cm

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



ebmpapst



Tecumseh



			AIR CONDENSED UNITS 1 FAN				R134A R1234F		VALVE APPLICATION				HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-THB4413Y	THB4413Y	1/8	230	179	149	121	10	6	22	30	42	22	3,60		118	1,0	1,1	429,00
UCLEO-THB4419Y	THB4419Y	1/6	303	243	214	159	10	6	22	30	42	22	5,00		161	1,0	1,1	435,00
UCLEO-AE4425Y	AE4425Y	1/4-	490	400	320	221	10	6	27	31	47	27	6,69		293	1,1	1,2	452,00
UCLEO-AE4430Y	AE4430Y	1/4+	320	500	400	329	10	6	28	31	47	27	8,02		344	1,2	1,2R	453,00
UCLEO-AE4440Y	AE4440Y	1/3	810	649	511	398	10	6	29	31	47	27	10,33		461	1,2	1,2R	474,00
UCLEO-AE4450Y	AE4450Y	3/8+	1038	845	649	538	10	6	33	31	47	27	13,24		568	1,2R	1,3	526,00
UCLEO-AE4456Y	AE4456Y	1/2-	1120	900	700	575	10	6	39	33	50	29,5	14,51		727	1,2R	1,3	539,00
UCLEO-AE4460Y	AE4460Y	1/2+	1155	958	757	600	10	6	33	33	50	29,5	15,09		727	1,3	1,4	620,00
UCLEO-CAJ4461Y	CAJ4461Y	1/2+	1245	1050	805	630	12	6	30	39	49	34,5	18,30	4,00	750	1,4	1,5	803,00
UCLEO-TAJ4461Y	TAJ4461Y	1/2+	1245	1050	805	630	12	6	39	39	49	34,5	18,30	1,20	601	1,4	1,5	880,00
UCLEO-CAJ4476Y	CAJ4476Y	5/8	1471	1244	955	745	12	10	39	39	49	34,5	22,80	4,80	818	1,4	1,5	911,00
UCLEO-CAJ4492Y	CAJ4492Y	3/4	1745	1465	1185	810	12	10	45	39	49	34,5	25,90	5,60	965	1,5	1,7	960,00
UCLEO-TAJ4492Y	TAJ4492Y	3/4	1745	1465	1185	810	12	10	45	39	49	34,5	25,90	1,60	865	1,5	1,7	983,00
UCLEO-CAJ4511Y	CAJ4511Y	1,00	2380	2000	1559	1211	12	10	46	39	49	34,5	32,70	5,30	1150	1,5	1,7	1.042,00
UCLEO-TAJ4511Y	TAJ4511Y	1,00	2380	2000	1559	1211	12	10	46	39	49	34,5	32,70	2,10	1176	1,5	1,7	1.026,00
UCLEO-CAJ4513Y	CAJ4513Y	1,20	2642	2200	1709	1331	12	10	46	55	41	37	34,45	5,40	1226	1,7	1,8	1.185,00
UCLEO-FH4518Y *	FH4518Y XC	1,50	3600	2850	2255	1505	16	10	47	70	53	43	48,50	7,80	1688	1,15	1,11	1.562,00
UCLEO-TFH4518Y *	FH4518Y XG	1,50	3600	2850	2255	1505	16	10	47	70	53	43	48,50	3,40	1708	1,15	1,11	1.606,00
UCLEO-FH4525Y *	FH4525Y XC	2,00	4720	3890	3010	2260	16	12	48	70	53	43	63,00	9,80	1755	1,15		1.710,00
UCLEO-TFH4525Y *	FH4525Y XG	2,00	4720	3890	3010	2260	16	12	48	70	53	43	63,00	3,90	2283	1,15		1.593,00
UCLEO-TAG4528Y	TAG4528Y	2,50	4995	4075	3165	2445	18	12	52	75	78	54	90,02	4,30	2324		1,17	2.038,00
UCLEO-TAG4534Y	TAG4534Y	3,00	6120	4920	3590	2785	18	16	50	75	78	54	100,70	4,70	2846		1,17	2.111,00
UCLEO-TAG4537Y	TAG4537Y	3,20	7000	5590	4380	3205	22	16	50	75	78	54	112,50	5,40	3059		1,17	2.153,00
UCLEO-TAG4543Y	TAG4543Y	3,50	7380	5840	4495	3370	22	16	52	75	78	54	124,40	5,90	3457	1,17		2.200,00

(*) = It is possible to order a compact version: 56 x 52 x H45 cm

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



			AIR CONDENSED UNITS 1 FAN				R452A R448A R449A		VALVE APPLICATION			LOW TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-AE2410Z	AE2410Z	1/4	457	299	236	189	10	6	31	47	27	5,02		218	1.1	1.2	493,00
UCLEO-AE2415Z	AE2415Z	1/4	655	456	366	288	10	6	31	47	27	7,33		277	1.1	1.2	498,00
UCLEO-AE2420Z	AE2420Z	1/3+	798	582	455	364	10	6	31	47	27	9,35		325	1.2R	1.3	580,00
UCLEO-AE2425Z	AE2425Z	1/2	1088	708	561	459	10	6	33	50	29.5	12,10		405	1.3	1.4	598,00
UCLEO-AE2430Z	AE2430Z	1/2	1215	840	685	550	10	6	68	52	30	14,50	2,4	398	1.3	1.4	710,00
UCLEO-CAJ2428Z	CAJ2428Z	5/8	1116	780	595	418	12	10	68	52	30	15,20	2,5	589	1.4	1.5	784,00
UCLEO-TAJ2428Z	TAJ2428Z	5/8	1116	780	595	418	12	10	39	49	34.5	15,20	1,1	498	1.4	1.5	850,00
UCLEO-CAJ2432Z	CAJ2432Z	3/4	1350	958	735	510	12	10	39	49	34.5	18,30	2,6	622	1.4	1.5	909,00
UCLEO-CAJ2440Z	CAJ2440Z	1,15	1601	1135	914	626	12	10	39	49	34.5	21,00	3,1	711	1.4	1.5	1.026,00
UCLEO-CAJ2446Z	CAJ2446Z	1,25	1801	1295	1002	815	12	10	39	49	34.5	26,20	3,3	762	1.4	1.5	1.012,00
UCLEO-TAJ2446Z	TAJ2446Z	1,25	1801	1295	1002	815	12	10	39	49	34.5	26,20	1,4	769	1.4	1.5	1.093,00
UCLEO-CAJ2464Z	CAJ2464Z	1,5	2600	1845	1411	1033	16	10	55	41	37	34,50	4,9	1111	1.7	1.8	1.024,00
UCLEO-TAJ2464Z	TAJ2464Z	1,5	2600	1845	1411	1033	16	10	55	41	37	34,50	1,9	1118	1.7	1.8	985,00
UCLEO-FH2480Z *	FH2480Z XC	2	3760	2521	1918	1320	16	10	70	53	43	54,30	7,7	1622	1.15	1.16	1.472,00
UCLEO-TFH2480Z *	FH2480Z XG	2	3760	2521	1918	1320	16	10	70	53	43	54,30	2,7	1678	1.15	1.16	1.441,00
UCLEO-FH2511Z *	FH2511Z XC	3	4652	3545	2811	2133	16	10	70	53	43	68,00	11,5	2311	1.15	1.16	1.764,00
UCLEO-TFH2511Z *	FH2511Z XG	3	4652	3545	2811	2133	16	10	70	52	43	68,00	3,4	2122	1.15	1.16	1.771,00
UCLEO-TAG2513Z	TAG2513Z	3,7	6700	4561	3311	2732	22	12	75	78	54	100,70		2000	1.17		2.312,00
UCLEO-TAG2516Z	TAG2516Z	4	7540	5001	3718	3020	22	12	75	78	54	112,50	4,6	2982	1.17		2.324,00

(*) = It is possible to order a compact version: 56 x 52 x H45 cm

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



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			AIR CONDENSED UNITS 2 FANS				R452A R448A R449A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UC2VLEO-AE4460Z	AE4460Z	1/2	1180	992	810	661	10	6	58	52	27	10,33		584	2.2	2.2	717,00
UC2VLEO-AE4470Z	AE4470Z	5/8	1443	1155	995	799	10	6	58	52	27	12,10		708	2.2	2.2	783,00
UC2VLEO-CAJ9480Z	AL4480Z	3/4	1645	1380	1185	959	12	6	68	52	30	15,20	4,1	983	2.3	2.4	983,00
UC2VLEO-TAJ9480Z	TAJ9480Z	3/4	1645	1380	1185	959	12	6	68	52	30	15,20	1,8	959	2.3	2.4	1.125,00
UC2VLEO-CAJ9510Z	AL4510Z	1	1995	1695	1422	1189	12	10	68	52	34	18,30	5,2	1180	2.4	2.5	1.049,00
UC2VLEO-TAJ9510Z	TAJ9510Z	1	1995	1695	1422	1189	12	10	68	52	34	18,30	2,2	1180	2.4	2.5	1.148,00
UC2VLEO-CAJ9513Z	CAJ9513Z	1,1	2372	2000	1720	1418	12	10	68	52	34	24,20	6,4	1411	2.4	2.5	1.120,00
UC2VLEO-TAJ9513Z	TAJ9513Z	1,1	2372	2000	1720	1418	12	10	68	52	34	24,20	2,30	1468	2.4	2.5	1.163,00
UC2VLEO-CAJ4517Z	CAJ4517Z	1,2	3018	2550	2145	1755	12	10	68	52	34	25,95	7,00	1578	2.5	2.6	1.160,00
UC2VLEO-TAJ4517Z	TAJ4517Z	1,2	3018	2550	2145	1755	12	10	68	52	34	25,95	2,30	1688	2.5	2.6	1.238,00
UC2VLEO-CAJ4519Z	CAJ4519Z	1,5	3810	3245	2735	2260	16	10	80	56	40	34,45	9,80	2257	2.6	2.7	1.197,00
UC2VLEO-TAJ4519Z	TAJ4519Z	1,5	3810	3245	2735	2260	16	10	80	56	40	34,45	3,80	1698	2.6	2.7	1.232,00
UC2VLEO-FH4522Z	FH4522Z XC	1,75	4000	3360	2845	2320	16	10	80	56	40	39,60	9,80	1700	2.6	2.7	1.583,00
UC2VLEO-TFH4522Z	FH4522Z XG	1,75	4000	3360	2845	2320	16	10	80	56	40	39,60	4,00	1700	2.6	2.7	1.539,00
UC2VLEO-FH4524Z	FH4524Z XC	2	4221	3565	2959	2410	16	10	80	56	40	43,30	10,10	2324	2.6	2.7	1.619,00
UC2VLEO-TFH4524Z	FH4524Z XG	2	4221	3565	2959	2410	16	10	80	56	40	43,30	4,10	2346	2.6	2.7	1.558,00
UC2VLEO-FH4532Z	FH4532Z XC	2,5	5999	5092	4221	3415	16	10	91	63	40	50,60	12,30	2416	3.5	3.6	1.862,00
UC2VLEO-TFH4532Z	FH4532Z XG	2,5	5999	5092	4221	3415	16	10	91	63	40	50,60	4,90	2400	3.5	3.6	1.815,00
UC2VLEO-FH4538Z	FH4538Z XC	3	7000	6003	5021	4115	16	12	91	63	40	63,00	14,80	3111	3.6	3.7	1.919,00
UC2VLEO-TFH4538Z	FH4538Z XG	3	7000	6003	5021	4115	16	12	91	63	40	63,00	7,00	3466	3.6	3.7	1.881,00
UC2VLEO-TFH4544Z	FH4544Z XG	4	8881	7365	6021	4745	22	12	91	63	40	68,00	7,00	4116	3.6	3.7	2.698,00
UCVLEO-TAG4553Z	TAG4553Z	4,50	9332	7775	6322	5060	22	16	102	70	56	100,70	7,30	4416	3.7	3.8	2.605,00
UC2VLEO-TAG4561Z	TAG4561Z	5	10849	9021	7384	5799	28	16	102	70	56	112,50	9,00	5400	3.7	3.8	2.659,00
UC2VLEO-TAG4568Z	TAG4568Z	6	12565	10452	8821	6615	28	16	102	70	56	124,40	10,00	6000	3.7	3.8	3.320,00
UC2VLEO-TAG4573Z	TAG4573Z	6,25	12735	10736	9673	7188	28	16	120	77	61	134,80	11,10	6986	3.8	3.9	3.412,00
UC2VLEO-TAG4581Z	TAG4581Z	7	13350	11156	10071	7419	28	16	120	77	61	145,00		5320	3.8	3.9	3.452,00

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



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			AIR CONDENSED UNITS 2 FANS				R134A R1234YF		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UC2VLEO-AE4460Y	AE4460Y	1/2+	1155	958	757	600	10	6	58	52	27	15,09		737	2.1	2.2	736,00
UC2VLEO-ACAJ4461Y	CAJ4461Y	1/2+	1245	1050	805	630	12	10	68	52	30	18,30	4,1	788	2.3	2.4	1.018,00
UC2VLEO-TAJ4461Y	TAJ4461Y	1/2+	1245	1050	805	630	12	10	68	52	30	18,30	1,3	688	2.3	2.4	1.115,00
UC2VLEO-CAJ4476Y	CAJ4476Y	5/8	1471	1244	955	745	12	10	68	52	30	22,80	4,3	846	2.4	2.5	1.078,00
UC2VLEO-CAJ4492Y	CAJ4492Y	3/4	1745	1465	1185	810	12	10	68	52	30	25,90	5,4	983	2.4	2.5	1.091,00
UC2VLEO-TAJ4492Y	TAJ4492Y	3/4	1745	1465	1185	810	12	10	68	52	30	25,90	1,6	880	2.4	2.5	1.126,00
UC2VLEO-CAJ4511Y	CAJ4511Y	1	2380	2000	1559	1211	12	10	68	52	34	32,70	5,4	1159	2.4	2.5	1.091,00
UC2VLEO-TAJ4511Y	TAJ4511Y	1	2380	2000	1559	1211	12	10	68	52	34	32,70	2,20	1168	2.5	2.6	1.152,00
UC2VLEO-CAJ4513Y	CAJ4513Y	1,20	2642	2200	1709	1331	16	10	68	52	34	34,45	5,40	1226	2.5	2.6	1.247,00
UC2VLEO-FH4518Y	FH4518Y XC	1,50	3600	2850	2255	1505	16	10	80	56	40	48,50	7,80	1688	2.6	2.7	1.689,00
UC2VLEO-TFH4518Y	FH4518Y XG	1,50	3600	2850	2255	1505	16	10	80	56	40	48,50	3,40	1708	2.6	2.7	1.577,00
UC2VLEO-FH4525Y	FH4525Y XC	2	4720	3890	3010	2260	16	10	80	56	40	63,00	9,80	2357	2.6	2.7	1.716,00
UC2VLEO-TFH4525Y	FH4525Y XG	2	4720	3890	3010	2260	16	10	80	56	40	63,00	3,90	2283	2.6	2.7	1.702,00
UC2VLEO-TAG4528Y	TAG4528Y	2,50	4995	4075	3165	2445	18	10	91	63	46	90,02	4,30	2324	3.5	3.6	2.196,00
UC2VLEO-TAG4534Y	TAG4534Y	3	6120	4920	3590	2785	18	10	91	63	46	100,70	4,70	2846	3.5	3.6	2.143,00
UC2VLEO-TAG4537Y	TAG4537Y	3,20	7000	5590	4380	3205	18	12	91	63	46	112,50	5,40	3059	3.5	3.6	2.164,00
UC2VLEO-TAG4543Y	TAG4543Y	3,50	7380	5840	4495	3325	18	12	70	102	56	124,40	5,90	3457	3.7	3.8	2.564,00
UC2VLEO-TAG4581Y	TAG4581Y	4,50	8620	7100	5700	4583	18	12	77	120	65	150,00	5,90	3457	3.7	3.8	2.719,00

Optionals price list

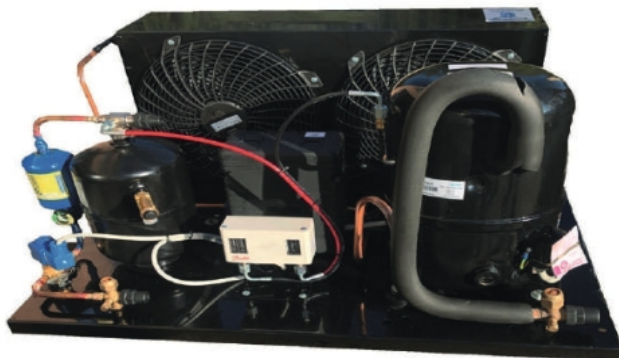
TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



			AIR CONDENSED UNITS 2 FANS				R452A R448A R449A		VALVE APPLICATION			LOW TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UC2VLEO-AE2425Z	AE2425Z	1/2	1088	708	561	459	10	6	58	52	27	12,10		405	2.1	2.2	752,00
UC2VLEO-AE2430Z	AE2430Z	1/2	1215	840	685	550	10	6	68	52	30	14,50	2,4	398	2.3	2.4	955,00
UC2VLEO-CAJ2428Z	CAJ2428Z	5/8	1116	780	595	418	12	10	68	52	30	15,20	2,5	589	2.3	2.4	984,00
UC2VLEO-TAJ2428Z	TAJ2428Z	5/8	1116	780	595	418	12	10	68	52	30	15,20	1,1	498	2.3	2.4	1.145,00
UC2VLEO-CAJ2432Z	CAJ2432Z	3/4	1350	958	735	510	12	10	68	52	30	18,30	2,6	622	2.4	2.5	1.064,00
UC2VLEO-TAJ2432Z	TAJ2432Z	3/4	1350	958	735	510	12	10	68	52	30	18,30	1,2	515	2.4	2.5	1.141,00
UC2VLEO-CAJ2440Z	CAJ2440Z	1,15	1601	1135	914	626	12	10	68	52	30	22,50	3,1	711	2.4	2.5	1.072,00
UC2VLEO-CAJ2446Z	CAJ2446Z	1,25	1801	1295	1002	815	12	10	68	52	30	26,20	3,80	866	2.5	2.6	1.081,00
UC2VLEO-TAJ2446Z	TAJ2446Z	1,25	1801	1295	1002	815	12	10	68	52	34	26,20	1,40	769	2.5	2.6	1.200,00
UC2VLEO-CAJ2464Z	CAJ2464Z	1,50	2600	1845	1411	1033	16	10	68	52	34	34,50	4,90	1111	2.5	2.6	1.162,00
UC2VLEO-TAJ2464Z	TAJ2464Z	1,50	2600	1845	1411	1033	16	10	68	52	34	34,50	1,90	1118	2.5	2.6	1.231,00
UC2VLEO-FH2480Z	FH2480Z XC	2,00	3760	2521	1918	1320	16	10	80	56	40	54,30	7,70	1622	2.6	2.7	1.599,00
UC2VLEO-TFH2480Z	FH2480Z XG	2,00	3760	2521	1918	1320	16	10	80	56	40	54,30	2,70	1678	2.6	2.7	1.642,00
UC2VLEO-FH2511Z	FH2511Z XC	3,00	4652	3545	2811	2133	16	10	91	63	40	68,00	11,50	2311	3.5	3.6	1.929,00
UC2VLEO-TFH2511Z	FH2511Z XG	3,00	4652	3545	2811	2133	16	10	91	63	40	68,00	3,40	2122	3.5	3.6	1.767,00
UC2VLEO-TAG2513Z	TAG2513Z	3,70	6700	4561	3311	2732	22	12	91	63	40	100,70		2023	3.5	3.6	2.590,00
UC2VLEO-TAG2516Z	TAG2516Z	4,00	7540	5001	3718	3020	22	12	102	70	56	112,50	4,60	2982	3.7	3.8	2.549,00
UC2VLEO-TAG2522Z	TAG2522Z	5,00	8960	6252	5001	3841	28	12	102	70	56	134,80	6,10	3562	3.7	3.8	2.654,00
UC2VLEO-TAG2525Z	TAG2525Z	5,5	9746	6882	5455	4132	28	12	120	77	61	145,00		3168	3.8	3.9	3.160,00

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
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SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
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EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



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			AIR CONDENSED UNITS 1 FAN				NATURALE REFRIGERANT R290A		CAPILLARY APPLICATION				HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCC/LEO-AE4425U	AE4425U	1/6	520	418	331	257	10	6	28	47	31	27	5,02	1,70	195	1.1	1.2	710,00
UCC/LEO-AE4430U	AE4430U	1/5	622	501	397	308	10	6	28	47	31	27	6,12	1,66	239	1.1	1.2	684,00
UCC/LEO-AE4440U	AE4440U	1/4	807	654	525	416	10	6	29	47	31	27	8,02	1,63	322	1.2	1.2R	704,00
UCC/LEO-AE4450U	AE4450U	1/3	1080	879	709	565	10	6	32	47	31	27	10,33	1,68	421	1.2	1.2R	716,00
UCC/LEO-AE4460U	AE4460U	1/2	1207	968	765	592	10	6	33	50	33	30	12,01	1,60	478	1.3	1.3R	788,00
UCC/LEO-NEU6217U	NEU6217U	3/4	1311	1085	888	780	10	6	38	50	33	30	14,30	2,17	518	1.3	1.3R	884,00
UCC/LEO-NT6220U	NT6220U	1,00	1711	1443	1167	934	10	6	38	49	39	35	17,40	1,76	677	1.4	1.5	1.008,00
UCC/LEO-NT6222U	NT6222U	1,10	2060	1695	1372	1095	12	6	45	49	39	35	20,44	1,74	791	1.4	1.5	1.002,00
UCC/LEO-CAJ4513U	CAJ4513U	1,20	2390	1990	1910	1521	12	10	45	49	39	35	25,95	2,81	1184	1.6	1.7	1.260,00
UCC/LEO-CAJ4518U	CAJ4518U	1,50	3011	2520	2366	1928	12	10	46	55	41	38	34,45	2,76	1650	1.6	1.7	1.202,00
UCC/LEO-HGA4467U	HGA4467U	3/8	1085	893	728	585	10	6	34	50	33	33	9,50	2,11	345	1.3R	1.4	986,00
UCC/LEO-HGA4492U	HGA4492U	1/2	1463	1202	980	789	10	6	36	50	33	33	12,75	2,15	455	1.3R	1.4	986,00
UCC/LEO-HGA4512U	HGA4512U	1+	1873	1544	1263	1023	12	6	37	49	39	35	16,12	2,16	585	1.5	1.6	1.014,00
			AIR CONDENSED UNITS 1 FAN				NATURALE REFRIGERANT R290A		CAPILLARY APPLICATION				LOW TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		-20°C	-25°C	-30°C	-35°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCC/LEO-AE2410U	AE2410U	1/6	260	195	142	99	10	6	28	47	31	27	5,48	1,52	255	1.1	1.2	724,00
UCC/LEO-AE2415U	AE2415U	1/5	399	306	227	160	10	6	29	47	31	27	8,85	1,33	375	1.1	1.2	730,00
UCC/LEO-AE2420U	AE2420U	1/4	522	410	317	238	10	6	29	50	33	30	10,96	1,32	504	1.2	1.3	754,00
UCC/LEO-AEX424U	AEX424U	1/3	680	550	370	277	10	6	30	50	33	30	12,01	1,55	600	1.3	1.3R	840,00
UCC/LEO-AEX428U	AEX428U	1/2	715	601	452	351	10	6	34	50	33	30	13,24	1,52	640	1.3	1.3R	840,00
UCC/LEO-AEX433U	AEX433U	5/8	800	650	510	403	10	6	36	50	33	30	15,09	1,51	738	1.3R	1.4	564,00
UCC/LEO-NT2170U	NT2170U	3/4	932	740	577	441	10	6	42	50	33	30	20,40	1,44	831	1.3R	1.4	564,00
UCC/LEO-NT2180U	NT2180U	1,00	1047	835	659	507	12	6	44	49	39	35	22,44	1,34	931	1.4	1.5	988,00
UCC/LEO-CAJ2446U	CAJ2446U	1,20	1155	899	720	540	12	6	43	49	39	35	26,02	1,41	1063	1.5	1.6	1.038,00
UCC/LEO-CAJ2464U	CAJ2464U	1,50	1619	1286	900	720	12	6	44	55	41	37	34,50	1,45	1522	1.6	1.7	1.104,00

ATEX APPROVED CONDENSING UNITS STANDARD EQUIPMENT:

EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS	INCLUDED
TEMPERATURE DRIVER FAN SPEED CONTROLLER	INCLUDED
APPROVED LIQUID RECEIVER	INCLUDED
APPROVED 3WAY VALVES ODS-ODS CONNECTIONS	INCLUDED
APPROVED SOLDERING PRESSURE SWITCH	INCLUDED
5mm COPPER AIR CONDENSERS	INCLUDED
POLIEDRIA SERIES A2L APPROVED FILTER AND LIQUID INDICATOR	INCLUDED



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Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €



WE ARE THE FIRST EUROPEAN COMPANY TO REACH A PRODUCTION OF 4000 A2L CONDENSING UNITS

			AIR CONDENSED UNITS 1 FAN				R455A R454A		VALVE APPLICATION				HIGH AND MEDIUM TEMPERATURE REFRIGERATION					PRICE
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-AE4425P	AE4425P	1/6	466	366	299	237	10	6	27	31	47	27	4,24		265	1.1	1.2	622,00
UCLEO-THB4428P	THB4428P	1/5	528	422	374	311	10	6	29	31	47	27	5,20		308	1.1	1.2	624,00
UCLEO-AE4430P	AE4430P	1/4	590	480	396	320	10	6	31,5	31	47	27	5,16		334	1.1	1.2	627,00
UCLEO-AE4440P	AE4440P	1/4+	801	677	559	449	10	6	35	31	47	27	6,69		481	1.2	1.2R	630,00
UCLEO-AE4450P	AE4450P	1/3	999	826	675	542	10	6	38	31	47	27	8,85		555	1.2	1.2R	635,00
UCLEO-AE4460P	AE4460P	1/2	1180	992	810	661	10	6	38	33	50	29,5	10,33		584	1.3	1.4	690,00
UCLEO-AE4470P	AE4470P	5/8	1443	1155	995	799	10	6	39	33	50	29,5	12,01		708	1.3	1.4	758,00
UCLEO-AJ4480P	AJ4480P	3/4	1645	1380	1185	959	12	6	37	39	49	34,5	15,20	4,10	968	1.4	1.5	956,00
UCLEO-TAJ4480P	AJ4480P-TZ	3/4	1645	1380	1185	959	12	6	37	39	49	34,5	15,20	1,80	959	1.4	1.5	974,00
UCLEO-AJ4510P	AJ4510P	1,00	1995	1695	1422	1189	12	10	38	39	49	34,5	17,71	5,20	1180	1.5	1.7	1.152,00
UCLEO-TAJ4510P	AJ4510P-TZ	1,00	1995	1695	1422	1189	12	10	38	39	49	34,5	18,30	2,20	1180	1.5	1.7	1.159,00
UCLEO-AJ4513P	AJ4513P	1,10	2372	2000	1720	1418	12	10	39	39	49	34,5	24,20	6,40	1411	1.5	1.7	1.230,00
UCLEO-TAJ4513P	AJ4513P-TZ	1,10	2372	2000	1720	1418	12	10	39	39	49	34,5	24,20	2,30	1468	1.5	1.7	1.243,00
UCLEO-AJ4517P	AJ4517P	1,20	3018	2550	2145	1755	12	10	39	55	41	37	25,95	7,00	1578	1.7	1.8	1.244,00
UCLEO-TAJ4517P	AJ4517P-TZ	1,20	3018	2550	2145	1755	12	10	39	55	41	37	25,95	2,30	1688	1.7	1.8	1.270,00
UCLEO-AJ4519P	AJ4519P	1,50	3810	3245	2735	2260	12	10	47	52	58	37,5	34,45	9,80	2257	1.1	1.11	1.335,00
UCLEO-TAJ4519P	AJ4519P-TZ	1,50	3810	3245	2735	2260	12	10	47	52	58	37,5	34,45	3,80	1698	1.1	1.11	1.475,00
UCLEO-FH4522P	FH4522P-XC	1,75	4000	3360	2845	2320	16	10	47	52	58	43	39,60	9,80	1700	1.1	1.11	1.680,00
UCLEO-TFH4522P	FH4522P-XG	1,75	4000	3360	2845	2320	16	10	47	52	58	43	39,60	4,00	1700	1.1	1.11	1.711,00
UCLEO-FH4524P	FH4524P-XC	2,00	4221	3565	2959	2410	16	10	47	52	58	43	43,30	10,10	2324	1.1	1.11	1.854,00
UCLEO-TFH4524P	FH4524P-XG	2,00	4221	3565	2959	2410	16	10	47	52	58	43	43,30	4,10	2346	1.1	1.11	1.838,00
UCLEO-FH4532P	FH4532P-XC	2,50	5999	5092	4221	3415	16	10	47	52	58	43	50,60	12,30	2416	1.11	1.17	2.148,00
UCLEO-TFH4532P	FH4532P-XG	2,50	5999	5092	4221	3415	16	10	47	52	58	43	50,60	4,90	2400	1.11	1.17	2.111,00
UCLEO-FH4538P	FH4538P-XC	3,00	7000	6003	5021	4115	16	12	50	75	78	54	63,00	14,80	3111		1.17	2.225,00
UCLEO-TFH4538P	FH4538P-XG	3,00	7000	6003	5021	4115	16	12	50	75	78	54	63,00	7,00	3466		1.17	2.145,00
UCLEO-TFH4544P	FH4544P-XG	3,00	9200	7850	6520	5215	16	12	54	75	78	54	68,00	7,00	3416	1.17		2.250,00

			AIR CONDENSED UNITS 1 FAN				R455A R454A		VALVE APPLICATION				LOW TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-AE2410P	AE2410P	1/4	434	284	224	180	10	6	31		47	27	5,02		218	1.1	1.2	638,00
UCLEO-AE2415P	AE2415P	1/4	622	433	348	274	10	6	31		47	27	7,33		277	1.1	1.2	641,00
UCLEO-AE2420P	AE2420P	1/3+	758	553	432	346	10	6	31		47	27	9,35		325	1.2	1.3	666,00
UCLEO-AE2425P	AE2425P	1/2	1033	673	533	436	10	6	33		50	29,5	12,10		405	1.3	1.4	744,00
UCLEO-AE2430P	AE2430P	1/2	1154	798	651	523	10	6	68		52	30	14,50	2,40	398	1.3	1.4	770,00
UCLEO-AJ2428P	AJ2428P	5/8	1060	741	565	397	12	10	68		52	30	15,20	2,50	589	1.4	1.5	930,00
UCLEO-TAJ2428P	AJ2428P-TZ	5/8	1060	741	565	397	12	10	68		52	34,5	15,20	1,10	498	1.4	1.5	933,00
UCLEO-AJ2432P	AJ2432P	3/4	1282	910	698	485	12	10	39		49	34,5	18,30	2,60	622	1.4	1.5	962,00
UCLEO-AJ2440P	AJ2440P	1,15	1521	1078	868	595	12	10	39		49	34,5	21,00	3,10	711	1.4	1.5	968,00
UCLEO-AJ2446P	AJ2446P	1,25	1711	1230	952	774	12	10	39		49	34,5	26,20	3,30	762	1.5	1.6	968,00
UCLEO-TAJ2446P	AJ2446P-TZ	1,25	1711	1230	952	774	12	10	39		49	34,5	26,20	1,40	769	1.5	1.6	999,00
UCLEO-AJ2464P	AJ2464P	1,50	2470	1753	1340	981	16	10	55		41	37	34,50	4,90	1111	1.7	1.8	1.002,00
UCLEO-TAJ2464P	AJ2464P-TZ	1,50	2470	1753	1340	981	16	10	55		41	37	34,50	1,90	1118	1.7	1.8	1.030,00
UCLEO-FH2480P	FH2480P-XC	2,00	3572	2395	1822	1254	16	10	52		58	43	54,30	7,70	1622	1.10R	1.11	1.450,00
UCLEO-TFH2480P	FH2480P-XG	2,00	3572	2395	1822	1254	16	10	52		58	43	54,30	2,70	1678	1.10R	1.11	1.376,00
UCLEO-FH2511P	FH2511P-XC	3,00	4419	3368	2670	2026	16	10	47		52	58	68,00	11,50	2311	1.10R	1.11	1.464,00
UCLEO-TFH2511P	FH2511P-XG	3,00	4419	3368	2670	2026	16	10	47		52	58	68,00	3,40	2122	1.10R	1.11	1.418,00
UCLEO-AG2513P	AG2513P	3,70	6365	4333	3145	2595	22	12	75		78	54	100,70		2000	1.17		2.246,00
UCLEO-AG2516P	AG2516P	4,00	7163	4751	3532	2869	22	12	75		78	54	112,50	4,60	2982	1.17		2.192,00

Surplus di prezzo per

A2L APPROVED CONDENSING UNITS STANDARD EQUIPMENT:

EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS	INCLUDED
TEMPERATURE DRIVER FAN SPEED CONTROLLER	INCLUDED
A2L APPROVED LIQUID RECEIVER	INCLUDED
A2L APPROVED 3WAY VALVES ODS-ODS CONNECTIONS	INCLUDED
APPROVED SOLDERING PRESSURE SWITCH	INCLUDED
5mm COPPER AIR CONDENSERS	INCLUDED
POUEDRA SERIES A2L APPROVED FILTER AND LIQUID INDICATOR	INCLUDED

SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	80,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	90,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	120,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	160,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%

MOTHER NATURE IS HAPPY!

EBM EC D.300MM FAN WITH TEMPERATURE DRIVEN 0,28A FAN SPEED CONTROLLER
TECUMSEH ROTARY TECHNOLOGY VERTICAL COMPRESSORS WITH A COP FACTOR HIGHER THAN 3
FULL OTIONALAS: FILTER, LIQUID INDICATOR, FAN SPEED CONTROLLER AND PRESSURE SWITCH INCLUDED
REFRIGERANTS: R448A, R449A, R452A, R454A, R455A, R1234YF, R134A



 LEONE UNITÀ CONDENSATRICI			AIR CONDENSED UNITS 1 FAN FULL OPTIONALS					LOW ENERGY CONSUMPTION LOW TEMPERATURE REFRIGERATION R452A & A2L								
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	(A)	(WATT)	STAND.	TROP.	€
UCLEO-HG2426Z	HG2426Z	5/8	1035	720	611	489	10	6	39	49	34,5	1,90	439	1.4	1.5	1.058,00
UCLEO-HG2432Z	HG2432Z	3/4	1195	870	731	595	10	6	39	49	34,5	2,40	529	1.4	1.5	1.063,00
UCLEO-HG2436Z	HG2436Z	1,00	1280	921	800	629	12	10	39	49	34,5	2,60	576	1.5	1.6	1.102,00
UCLEO-HG2446Z	HG2446Z	1,25	1671	1200	1031	811	12	10	39	49	34,5	3,20	722	1.5	1.6	1.135,00

 LEONE UNITÀ CONDENSATRICI			AIR CONDENSED UNITS 1 FAN FULL OPTIONALS					LOW ENERGY CONSUMPTION HIGH AND MEDIUM TEMP. REFRIGERATION R452A & A2L								
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	(A)	(WATT)	STAND.	TROP.	€
UCLEO-HG4467Z	HG4467Z	1/2	1388	1181	1002	860	10	6	39	49	34,5	1,90	439	1.4	1.5	912,00
UCLEO-HG4480Z	HG4480Z	5/8	1650	1440	1220	1025	10	6	39	49	34,5	2,40	529	1.4	1.5	925,00
UCLEO-HG4492Z	HG4492Z	1,00	1841	1601	1348	1155	12	10	39	49	34,5	2,60	576	1.5	1.6	960,00
UCLEO-HG4512Z	HG4512Z	1,20	2103	1846	1550	1400	12	10	39	49	34,5	3,20	722	1.5	1.6	984,00

			AIR CONDENSED UNITS 1 FAN FULL OPTIONALS					LOW ENERGY CONSUMPTION HIGH AND MEDIUM TEMP. REFRIGERATION R134A & R1234YF								
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	(A)	(WATT)	STAND.	TROP.	€
UCLEO-HG4445N	HG4445N	1/3	888	740	602	488	10	6	39	49	34,5	1,90	439	1.4	1.5	1.058,00
UCLEO-HG4450N	HG4450N	1/2	1050	871	714	571	10	6	39	49	34,5	2,40	529	1.4	1.5	1.063,00
UCLEO-HG4460N	HG4460N	5/8	1161	950	767	635	12	10	39	49	34,5	2,60	576	1.5	1.6	1.102,00
UCLEO-HG4476N	HG4476N	3/4	1474	1235	1000	831	12	10	39	49	34,5	3,20	722	1.5	1.6	1.135,00

			WATER CONDENSED UNITS				R452A R448A R449A		VALVE APPLICATION			LOW TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		S.P.L	PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc	(A)	(WATT)	dB(A)	€
UCWLEO-AE2425Z	AE2425Z	1/2	1088	708	561	459	10	6	50	33	32	12,10		405	38	859,00
UCWLEO-AE2430Z	AE2430Z	1/2	1282	900	711	555	10	6	50	33	32	13,30		445	39	897,00
UCWLEO-CAJ2428Z	CAJ2428Z	5/8	1116	780	595	418	12	6	39	49	32	15,20	2,5	589	37	1.126,00
UCWLEO-TAJ2428Z	TAJ2428Z	5/8	1116	780	595	418	12	6	39	49	34,5	15,20	1,1	498	37	1.169,00
UCWLEO-CAJ2432Z	CAJ2432Z	3/4	1350	958	735	510	12	6	39	49	34,5	18,30	2,6	622	37	1.217,00
UCWLEO-TAJ2432Z	TAJ2432Z	3/4	1350	958	735	510	12	6	39	49	34,5	18,30	1,2	515	42	1.265,00
UCWLEO-CAJ2440Z	CAJ2440Z	1,15	1601	1135	914	626	12	10	39	49	34,5	22,50	3,1	711	43	1.295,00
UCWLEO-CAJ2446Z	CAJ2446Z	1,25	1801	1295	1002	720	12	10	39	49	35	26,20	3,80	866	44	1.316,00
UCWLEO-TAJ2446Z	TAJ2446Z	1,25	1801	1295	1002	720	12	10	39	49	34,5	26,20	1,40	769	44	1.375,00
UCWLEO-CAJ2464Z	CAJ2464Z	1,50	2600	1845	1411	1033	16	10	39	49	34,5	34,50	4,90	1111	45	1.438,00
UCWLEO-TAJ2464Z	TAJ2464Z	1,50	2600	1845	1411	1033	16	10	39	49	34,5	34,50	1,90	1118	45	1.496,00
UCWLEO-FH2480Z	FH2480Z-XC	2,00	3760	2521	1918	1320	16	10	52	58	34,5	54,30	7,70	1622	47	1.850,00
UCWLEO-TFH2480Z	FH2480Z-XG	2,00	3760	2521	1918	1320	16	10	52	58	43	54,30	2,70	1678	47	1.845,00
UCWLEO-FH2511Z	FH2511Z-XC	3,00	4652	3545	2811	2133	16	12	52	58	43	68,00	11,50	2311	50	2.239,00
UCWLEO-TFH2511Z	FH2511Z-XG	3,00	4652	3545	2811	2133	16	12	52	58	43	68,00	3,40	2122	50	2.181,00
UCWLEO-TAG2513Z	TAG2513Z	3,70	6700	4561	3311	2732	22	12	70	53	43	100,70		2023	55	2.486,00
UCWLEO-TAG2516Z	TAG2516Z	4,00	7540	5001	3718	3020	22	12	70	53	50	112,50	4,60	2982	56	2.600,00
UCWLEO-TAG2522Z	TAG2522Z	5,00	8960	6252	5001	3841	28	12	70	53	50	134,00	6,10	3562	57	2.790,00
UCWLEO-TAG2525Z	TAG2525Z	5,50	9746	6882	5455	4132	28	12	70	53	50	145,00		3168	57	2.854,00

Optionals price list

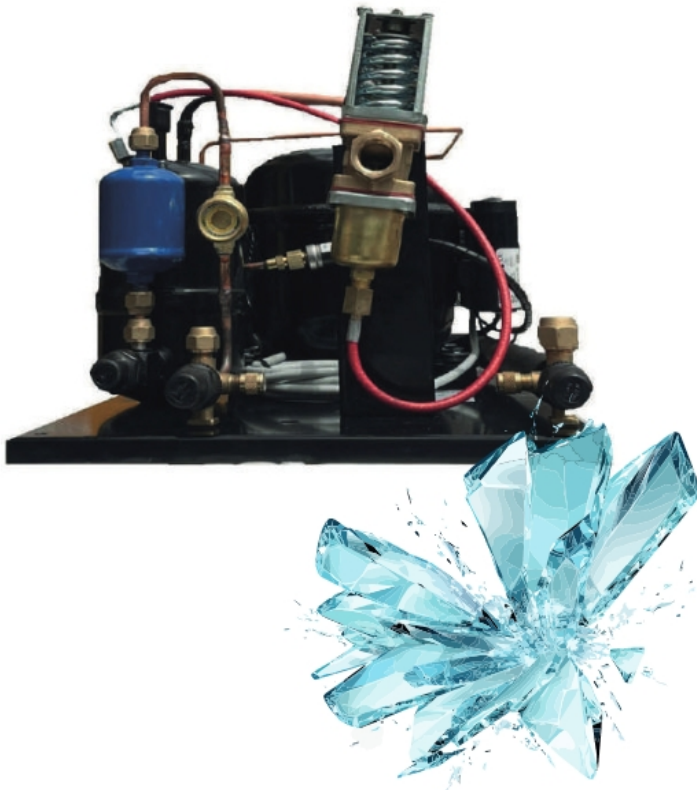
INCREASED CAPACITY WATER CONDENSER	50,00 €
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET INSTALLATION	200,00 €
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	45,00 €
WATER SOLENOID VALVE W/COIL INSTALLATION	70,00 €
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



			WATER CONDENSED UNITS				R452A R448A R449A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		S.P.L.	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	(A)	(WATT)	dB(A)	€
UCWLEO-AE4425Z	AE4425Z	1/6	434	366	299	237	10	6	50	33	27	4,24		265	29,5	569,00
UCWLEO-THB4428Z	THB4428Z	1/5	528	422	374	311	10	6	50	33	29	5,20		308	29,5	578,00
UCWLEO-AE4430Z	AE4430Z	1/4	590	480	396	320	10	6	50	33	31,5	5,60		334	29,5	580,00
UCWLEO-AE4440Z	AE4440Z	1/4+	801	677	559	449	10	6	50	33	35	6,69		481	29,5	595,00
UCWLEO-AE4450Z	AE4450Z	1/3	999	826	675	542	10	6	50	33	38	8,85		555	29,5	699,00
UCWLEO-AE4460Z	AE4460Z	1/2	1180	992	810	661	10	6	50	33	38	10,33		584	29,5	716,00
UCWLEO-AE4470Z	AE4470Z	5/8	1443	1155	995	799	10	6	50	33	39	12,10		708	29,5	806,00
UCWLEO-CAJ9480Z	CAJ9480Z	3/4	1645	1380	1185	959	12	6	39	49	37	15,20	4,10	968	34,5	1.126,00
UCWLEO-TAJ9480Z	TAJ9480Z	3/4	1645	1380	1185	959	12	6	39	49	37	15,20	1,80	959	34,5	1.068,00
UCWLEO-CAJ9510Z	CAJ9510Z	1,00	1995	1695	1422	1189	12	10	39	49	38	18,30	5,20	1180	34,5	1.380,00
UCWLEO-TAJ9510Z	TAJ9510Z	1,00	1995	1695	1422	1189	12	10	39	49	38	18,30	2,20	1180	34,5	1.391,00
UCWLEO-CAJ9513Z	CAJ9513Z	1,10	2372	2000	1720	1418	12	10	39	49	39	24,20	6,40	1411	34,5	1.408,00
UCWLEO-TAJ9513Z	TAJ9513Z	1,10	2372	2000	1720	1418	12	10	39	49	39	24,20	2,30	1468	34,5	1.409,00
UCWLEO-CAJ4517Z	CAJ4517Z	1,20	3018	2550	2145	1755	12	10	55	41	39	25,95	7,00	1578	37	1.416,00
UCWLEO-TAJ4517Z	TAJ4517Z	1,20	3018	2550	2145	1755	12	10	55	41	39	25,95	2,30	1688	37	1.393,00
UCWLEO-CAJ4519Z	CAJ4519Z	1,50	3810	3245	2735	2260	16	10	58	47	42	34,45	9,80	2257	37,5	1.411,00
UCWLEO-TAJ4519Z	TAJ4519Z	1,50	3810	3245	2735	2260	16	10	58	47	45	34,45	3,80	1698	37,5	1.431,00
UCWLEO-FH4522Z	FH4522Z-XC	1,75	4000	3360	2845	2320	16	10	58	52	47	39,90	9,80	1700	39,6	1.865,00
UCWLEO-TFH4522Z	FH4522Z-XG	1,75	4000	3360	2845	2320	16	10	58	52	47	39,90	4,00	1700	39,6	1.850,00
UCWLEO-FH4524Z	FH4524Z-XC	2,00	4221	3565	2959	2410	16	10	58	52	47	43,50	10,10	2324	43,3	1.871,00
UCWLEO-TFH4524Z	FH4524Z-XG	2,00	4221	3565	2959	2410	16	10	58	52	47	43,50	4,10	2346	43,3	1.904,00
UCWLEO-FH4532Z	FH4532Z-XC	2,50	5999	5092	4221	3415	16	10	70	53	47	56,60	12,30	2416	50,6	1.994,00
UCWLEO-TFH4532Z	FH4532Z-XG	2,50	5999	5092	4221	3415	16	10	70	53	47	56,60	4,90	2400	50,6	2.004,00
UCWLEO-FH4538Z	FH4538Z-XC	3,00	7000	6003	5021	4115	16	10	70	53	50	63,00	14,80	3111	63	2.124,00
UCWLEO-TFH4538Z	FH4538Z-XG	3,00	7000	6003	5021	4115	16	10	70	53	50	63,00	7,00	3466	63	2.150,00
UCWLEO-TAG4546Z	TAG4546Z	4,00	8881	7365	6021	4745	22	12	70	53	54	90,20	7,00	4116	50	2.239,00
UCWLEO-TAG4553Z	TAG4553Z	4,50	9332	7775	6322	5060	22	12	70	53	56	100,70	7,30	4416	50	2.318,00
UCWLEO-TAG4561Z	TAG4561Z	5,00	10849	9021	7384	5799	22	12	70	53	56	112,50	9,00	5400	50	2.454,00
UCWLEO-TAG4568Z	TAG4568Z	6,00	12565	10452	8821	6615	28	16	70	53	56	124,40	10,00	6000	50	2.467,00
UCWLEO-TAG4573Z	TAG4573Z	6,25	12735	10736	9673	7188	28	16	70	53	56	134,80	11,10	6986	54	2.817,00
UCWLEO-TAG4581Z	TAG4581Z	7,00	13350	11156	10071	7419	28	16	70	53	56	145,00		5320	54	2.853,00

Optionals price list

INCREASED CAPACITY WATER CONDENSER	50,00 €
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET INSTALLATION	200,00 €
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	45,00 €
WATER SOLENOID VALVE W/COIL INSTALLATION	70,00 €
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



			WATER CONDENSED UNITS				R134A R1234YF		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		S.P.L	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	(A)	(WATT)	dB(A)	€
UCWLEO-AE4460Y	AE4460Y	1/2+	1155	958	757	600	10	6	50	33	34	15,09		737	35	1.023,00
UCWLEO-CAJ4461Y	CAJ4461Y	1/2+	1245	1050	805	630	12	6	39	49	34,5	18,30	4,1	788	37	1.115,00
UCWLEO-TAJ4461Y	TAJ4461Y	1/2+	1245	1050	805	630	12	6	39	49	34,5	18,30	1,3	688	37	1.139,00
UCWLEO-CAJ4476Y	CAJ4476Y	5/8	1471	1244	955	745	12	6	39	49	34,5	22,80	4,3	846	37	1.172,00
UCWLEO-CAJ4492Y	CAJ4492Y	3/4	1805	1465	1185	810	12	6	39	49	34,5	25,90	5,4	983	38	1.192,00
UCWLEO-TAJ4492Y	TAJ4492Y	3/4	1805	1465	1185	810	12	6	39	49	34,5	25,90	1,6	880	40	1.199,00
UCWLEO-CAJ4511Y	CAJ4511Y	1,00	2380	2000	1559	1248	12	10	39	49	34,5	32,70	5,4	1159	42	1.206,00
UCWLEO-TAJ4511Y	TAJ4511Y	1,00	2380	2000	1559	1248	12	10	39	49	34,5	32,70	2,20	1168	43	1.214,00
UCWLEO-CAJ4513Y	CAJ4513Y	1,20	2642	2200	1709	1331	16	10	39	49	34,5	34,45	5,40	1226	45	1.289,00
UCWLEO-FH4518Y	FH4518Y-XC	1,50	3600	2850	2255	1505	16	10	70	53	45	48,50	7,80	1688	47	1.731,00
UCWLEO-TFH4518Y	FH4518Y-XG	1,50	3600	2850	2255	1505	16	10	70	53	45	48,50	3,40	1708	47	1.719,00
UCWLEO-FH4525Y	FH4525Y-XC	2,00	4720	3890	3010	2260	16	10	70	53	50	63,00	9,80	2357	50	1.848,00
UCWLEO-TFH4525Y	FH4525Y-XG	2,00	4720	3890	3010	2260	16	10	70	53	50	63,00	3,90	2283	50	1.796,00
UCWLEO-TAG4528Y	TAG4528Y	2,50	4995	4075	3165	2445	16	10	70	53	50	90,20	4,30	2324	54	1.972,00
UCWLEO-TAG4534Y	TAG4534Y	3,00	6120	4920	4805	2785	16	10	70	53	50	100,70	4,70	2846	54	2.088,00
UCWLEO-TAG4537Y	TAG4537Y	3,20	7000	5590	4380	3205	16	12	70	53	50	112,50	5,40	3059	56	2.195,00
UCWLEO-TAG4543Y	TAG4543Y	3,50	7380	5840	4495	3325	18	12	70	53	50	124,40	5,90	3457	57	2.442,00
UCWLEO-TAG4549Y	TAG4549Y	7,50	8620	7100	5700	4583	22	12	70	53	50	150,00	5,90	3457	58	2.560,00

Optionals price list

INCREASED CAPACITY WATER CONDENSER	50,00 €
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET INSTALLATION	200,00 €
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	45,00 €
WATER SOLENOID VALVE W/COIL INSTALLATION	70,00 €
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%

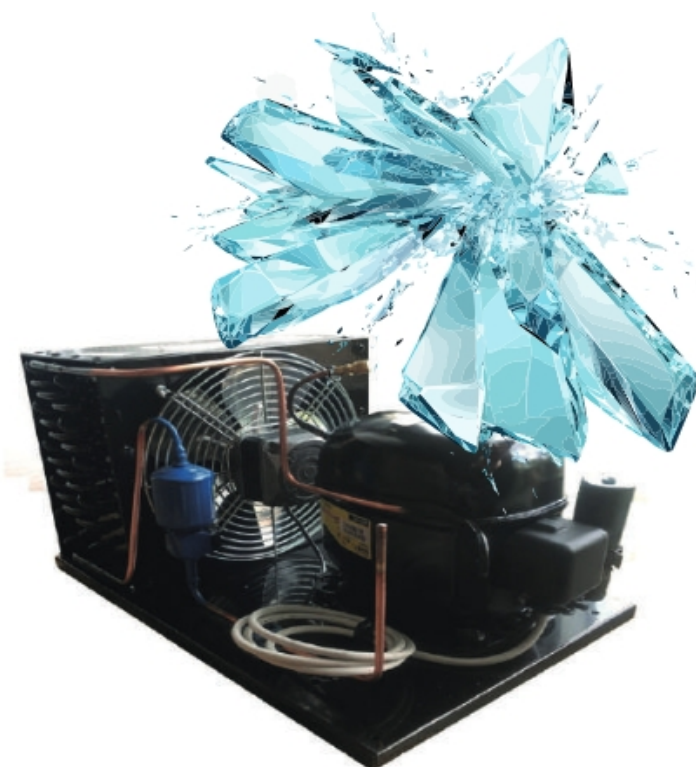
			AIR CONDENSED UNITS 1 FAN				R452A R448A R449A		VALVE APPLICATION				HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-TL4CL	TL4CL	1/6	432	349	301	238	10	6	36	31	47	27	4,10	2,43	338,0	1.1	1.2	467,00
UCLEO-FR6DL	FR6DL	1/5	698	576	432	385	10	6	37	31	47	27	6,00	3,36	446,0	1.1	1.2	483,00
UCLEO-NF7MLX	NF7MLX	1/4	940	777	655	511	10	6	36	31	47	27	7,20	4,39	671,0	1.2	1.2R	495,00
UCLEO-NL8.4CLX	NL8.4CLX	1/4	1045	866	700	583	10	6	36	31	47	27	8,40	5,4	814,9	1.2	1.2R	499,00
UCLEO-SC10MLX	SC10MLX	1/3	1278	1051	782	687	10	6	36	33	50	29,5	10,00	3,94	565,0	1.3	1.4	511,00
UCLEO-SC12MLX	SC12MLX	- 1/2	1542	1272	949	838	12	10	38	33	50	29,5	12,70	5,4	814,9	1.3	1.4	615,00
UCLEO-SC15MLX	SC15MLX	1/2	1909	1574	1174	1038	12	10	36	33	50	29,5	15,25	3,94	565,0	1.3	1.4	621,00
UCLEO-SC18MLX	SC18MLX	3/4	2220	1832	1368	1210	12	10	39	39	49	34,5	17,90	4,74	913,9	1.4	1.5	702,00
UCLEO-SC21CL	SC21CL	-1,00	-	1950	1501	1310	12	10	39	39	49	34,5	20,90	3,15	602,5	1.4	1.5	714,00

			AIR CONDENSED UNITS 1 FAN				R452A R448A R449A		VALVE APPLICATION				LOW TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-NL7CLX	NL7CLX	1/4	971	695	458	358	10	6	39	33	50	29,5	7,10	3,7	572,7	1.3	1.4	585,00
UCLEO-SC12CL	SC12CL	3/8	2096	1511	996	773	12	10	42	39	49	34,5	12,20	4,7	1086,7	1.4	1.5	630,00
UCLEO-SC15CL	SC15CL	1/2	2828	2054	1372	1372	16	10	47	39	49	34,5	14,90	8,0	1514,8	1.4	1.5	675,00
UCLEO-SC21CL	SC21CL	1-	2654	2225	1837	1491	12	12	47	39	49	34,5	20,90	6,5	1028,0	1.4	1.5	714,00

			AIR CONDENSED UNITS 1 FAN				R134A		VALVE APPLICATION				HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L	DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING	PRICE	
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)	A	B	H	cc	(A)	(WATT)	STAND.	TROP.	€
UCLEO-FR7.5G	FR7.5G	1/5	667	555	456	367	10	6	36	31	47	27	7,50	2,01	269,3	1.1	1.2	465,00
UCLEO-KLF6.6MFT	KLF6.6MFT	- 1/4	851	707	580	468	10	6	37	31	47	27	6,60	2,45	341,3	1.2	1.2R	468,00
UCLEO-KLF7.7MFT	KLF7.7MFT	1/4	918	765	630	510	10	6	38	31	47	27	7,70	2,56	377,1	1.2R	1.3	519,00
UCLEO-NL10MF	NL10MF	1/3	1081	906	749	606	12	10	38	33	50	29,5	10,10	2,53	362,1	1.3	1.4	564,00
UCLEO-NL11MF	NL11MF	1/3	947	784	637	509	12	12	39	39	49	34,5	11,30	2,41	373,1	1.4	1.5	612,00
UCLEO-SC18G	SC18G	1/2	1235	997	792	627	12	12	42	39	49	34,5	18,10	4,46	623,5	1.5	1.7	693,00
UCLEO-SC18MFX	SC18MFX	5/8	1282	1050	822	645	12	12	47	39	49	34,5	18,20	5,50	1028,0	1.5	1.7	720,00
UCLEO-SC21G	SC21G	5/8	1499	1215	967	772	12	12	42	39	49	34,5	21,10	4,46	623,5	1.5	1.7	729,00
UCLEO-SC21MFX	SC21MFX	3/4	1505	1220	975	783	12	12	47	39	49	34,5	21,20	5,50	1028,0	1.5	1.7	742,00

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/8 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



			AIR CONDENSED UNITS 1 FAN				R452A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc		STAND.	TROP.	€
UCLEO-6144GK	EMT6144GK	1/6	435	396	344	291	10	6	31	47	27	3,97		1.1	1.2	452,00
UCLEO-6152GK	EMT6152GK	1/5	501	416	362	305	10	6	31	47	27	4,50		1.1	1.2	453,00
UCLEO-6165GK	EMT6165GK	1/4-	686	588	501	423	10	6	31	47	27	5,20		1.1	1.2	461,00
UCLEO-6181GK	NEK6181GK	1/4+	837	716	616	520	10	6	31	47	27	7,28		1.2	1.2R	490,00
UCLEO-U6210GK	NEU6210GK	1/3-	707	582	521	422	10	6	31	47	27	7,28		1.2	1.2R	488,00
UCLEO-6210GK	NEK6210GK	1/3	1020	852	669	600	10	6	31	47	27	8,78		1.2	1.2R	498,00
UCLEO-U6212GK	NEU6212GK	1/2-	1051	811	709	629	10	6	33	50	29,5	8,78		1.2	1.2R	552,00
UCLEO-6213GK	NEK6213GK	1/2	1390	1121	970	863	10	6	33	50	29,5	12,12		1.3	1.3R	569,00
UCLEO-U6214GK	NEU6214GK	3/4-	1440	1212	983	851	10	6	36	50	29,5	10,00		1.3	1.4	578,00
UCLEO-U6215GK	NEU6215GK	3/4	1480	1252	999	881	10	6	36	50	29,5	12,12		1.3	1.4	584,00
UCLEO-6217GK	NEK6217GK	3/4+	1830	1511	1093	991	10	6	36	50	29,5	14,30		1.3	1.4	636,00
UCLEO-U6220GK	NEU6220GK	1-	1979	1571	1310	1081	12	6	39	49	34,5	14,30		1.4	1.5	799,00
UCLEO-6222GK	NT6222GK	1+	2103	1805	1432	1350	12	10	39	49	34,5	17,40		1.4	1.5	771,00
UCLEO-6226GK	NT6226GK	1,10	2283	1997	1643	1430	12	10	39	49	34,5	22,40		1.5	1.7	835,00
UCLEO-9226GS	NJ9226GS	1,10	2265	1944	1618	1390	12	10	39	49	34,5	21,70		1.5	1.7	900,00
UCLEO-9232GK	NJ9232GK	1,20	2632	2200	1868	1547	12	10	55	41	37	26,10		1.7	1.8	920,00
UCLEO-9232GS	NJ9232GS	1,20	2865	2281	1904	1576	12	10	55	41	37	26,10		1.7	1.8	965,00
UCLEO-9238GK	NJ9238GK	1,50	3650	3088	2548	2146	16	10	47	58	37,5	32,70		1.1	1.11	1.154,00
UCLEO-9238GS	NJ9238GS	1,50	3667	3100	2592	2174	16	10	47	58	37,5	32,70		1.1	1.11	1.162,00
UCLEO-6240GK	NTU6240GK	2-	3797	3282	2797	2311	16	10	47	58	37,5	27,80		1.1	1.11	1.165,00

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



 LEONE UNITÀ CONDENSATRICI			AIR CONDENSED UNITS 1 FAN				R134A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UCLEO-50HDP	EMT50HDP	1/6	350	301	232	199	10	6	30	42	21,7	5,00	1,0	1.1	452,00
UCLEO-6144Z	EMT6144Z	1/5	470	398	310	268	10	6	31	47	27	5,20	1.1	1.2	454,00
UCLEO-6160Z	EMT6160Z	1/4-	583	488	380	301	10	6	31	47	27	6,76	1.1	1.2	458,00
UCLEO-6170Z	EMT6170Z	1/4+	610	522	401	352	10	6	31	47	27	7,69	1.1	1.2	458,00
UCLEO-6187Z	NEK6187Z	1/3	806	681	500	421	10	6	31	47	27	9,50	1.2	1.2R	502,00
UCLEO-U6187Z	NEU6187Z	1/3	836	723	540	461	10	6	31	47	27	10,00	1.2	1.2R	496,00
UCLEO-6210Z	NEK6210Z	1/3+	977	810	640	510	10	6	31	47	27	13,60	1.2R	1.3	546,00
UCLEO-U6210Z	NEU6210Z	1/3+	1010	855	662	557	10	6	31	47	27	12,12	1.2R	1.3	554,00
UCLEO-6212Z	NEK6212Z	1/2	976	769	680	569	10	6	50	33	29,5	14,30	1.3	1.4	570,00
UCLEO-U6212Z	NEU6212Z	1/2	1009	799	716	583	10	6	50	33	29,5	14,30	1.3	1.4	592,00
UCLEO-6214Z	NEK6214Z	5/8	1109	970	788	628	10	6	50	33	29,5	16,80	1.3	1.4	672,00
UCLEO-U6214Z	NEU6214Z	5/8	1149	1010	828	683	10	6	50	33	29,5	16,80	1.3	1.4	660,00
UCLEO-6215Z	NT6215Z	5/8	1400	1162	917	802	12	10	49	39	34,5	17,40	1.4	1.5	746,00
UCLEO-6217Z	NT6217Z	5/8+	1502	1262	997	849	12	10	49	39	34,5	20,40	1.4	1.5	800,00
UCLEO-6220Z	NT6220Z	3/4	1699	1406	1060	921	12	10	49	39	34,5	22,40	1.5	1.6	790,00
UCLEO-6220ZX	NJ6220ZX	3/4	1775	1449	1050	880	12	10	49	39	34,5	25,80	1.5	1.6	908,00
UCLEO-6226Z	NJ6226Z	1,00	2300	1810	1450	1180	12	10	55	41	37	34,37	1.7	1.8	948,00
UCLEO-6226ZX	NJ6226ZX	1,00	2300	1810	1450	1180	12	10	55	41	37	34,37	1.7	1.8	1.002,00

Optionals price list



TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%

			AIR CONDENSED UNITS 1 FAN				R452A		VALVE APPLICATION			LOW TEMPERATURE REFRIGERATION		embraco	
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UCLEO-2121GK	EMT2121GK	1/5	446	321	246	200	10	6	31	47	27	5,20	1.1	1.2	480,00
UCLEO-2125GK	EMT2125GK	1/4	673	440	379	252	10	6	31	47	27	5,96	1.1	1.2	482,00
UCLEO-2130GK	NEK2130GK	1/3	745	506	403	329	10	6	31	47	27	7,40	1.2	1.2R	512,00
UCLEO-2134GK	NEK2134GK	3/8	825	583	453	352	10	6	31	47	27	8,78	1.2	1.2R	534,00
UCLEO-U2140GK	NEU2140GK	1/2-	820	661	535	353	10	6	31	47	27	8,78	1.2R	1.3	572,00
UCLEO-2150GK	NEK2150GK	1/2	1000	631	501	360	10	6	31	47	27	12,12	1.2R	1.3	580,00
UCLEO-U2155GK	NEU2155GK	1/2+	1077	881	631	417	10	6	31	47	27	12,12	1.2R	1.3	572,00
UCLEO-U2168GK	NEU2168GK	3/4	1268	1028	799	527	10	6	33	50	29,5	14,28	1.3	1.3R	638,00
UCLEO-2168GK	NEK2168GK	3/4	1296	888	697	499	10	6	33	50	29,5	14,28	1.3	1.3R	664,00
UCLEO-U2178GK	NEU2178GK	1-	1469	1170	882	588	10	6	49	39	34,5	16,80	1.4	1.5	700,00
UCLEO-2178GK	NT2178GK	1,00	1529	1000	722	577	12	6	49	39	34,5	17,40	1.4	1.5	778,00
UCLEO-2180GK	NT2180GK	1,10	1711	1100	888	697	12	10	49	39	34,5	20,40	1.4	1.5	756,00
UCLEO-2192GK	NT2192GK	1,20	1780	1280	1070	810	12	10	49	39	34,5	22,44	1.5	1.6	770,00
UCLEO-J2192GK	NJ2192GK	1,20	1882	1345	1111	888	12	10	49	39	34,5	26,00	1.5	1.6	888,00
UCLEO-2192GS	NJ2192GS	1,20	1642	1065	881	668	12	10	49	39	34,5	26,00	1.5	1.6	924,00
UCLEO-2212GK	NT2212GK	1,50	2082	1528	1278	1095	16	10	55	41	37	27,80	1.7	1.8	886,00
UCLEO-J2212GK	NJ2212GK	1,50	2382	1566	1256	928	16	10	55	41	37	34,37	1.7	1.8	964,00
UCLEO-J2212GS	NJ2212GS	1,50	2165	1652	1408	1151	16	10	55	41	37	34,37	1.7	1.8	1.002,00

Optionals price list



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TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
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SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
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OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
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4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%

			AIR CONDENSED UNITS 2 FANS				R452A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UC2VLEO-6213GK	NEK6213GK	1/2	1404	1148	980	879	10	8	58	52	27	12,12	2.1	2.2	685,00
UC2VLEO-U6215GK	NEU6215GK	3/4-	1380	1212	983	851	10	8	58	52	27	12,12	2.1	2.2	700,00
UC2VLEO-6217GK	NEK6217GK	3/4	1885	1558	1103	999	10	8	58	52	27	14,30	2.2	2.3	790,00
UC2VLEO-U6220GK	NEU6220GK	1-	1982	1598	1350	1099	12	10	68	52	30	14,50	2.3	2.4	893,00
UC2VLEO-6222GK	NT6222GK	1+	2233	1822	1456	1362	12	10	68	52	30	17,40	2.3	2.4	959,00
UC2VLEO-6226GK	NT6226GK	1,10	2303	1961	1663	1443	12	10	68	52	34	22,40	2.4	2.5	1.067,00
UC2VLEO-J9226GS	NJ9226GS	1,10	2282	1932	1629	1400	12	10	68	52	34	21,70	2.4	2.5	1.132,00
UC2VLEO-6232GK	NJ-NTU6232GK	1,20	2662	2239	1890	1552	12	10	68	52	34	26,20	2.5	2.6	1.152,00
UC2VLEO-9232GS	NJ9232GS	1,20	2881	2301	1921	1582	12	10	68	52	34	26,20	2.5	2.6	1.197,00
UC2VLEO-6234GK	NTU6234GK	1,30	3293	2641	2299	1821	12	10	80	56	37	23,70	2.6	2.7	1.219,00
UC2VLEO-9238GK	NJ-NTU9238GK	1,50	3663	3098	2566	2159	16	10	80	56	37	32,70	2.6	2.7	1.267,00
UC2VLEO-9238GS	NJ9238GS	1,50	3682	3114	2620	2183	16	10	80	56	37	32,70	2.6	2.7	1.281,00
UC2VLEO-6240GK	NTU6240GK	2-	3625	3140	2633	2190	16	10	80	56	37	27,80	2.6	2.7	1.290,00

			AIR CONDENSED UNITS 2 FANS				R134A		VALVE APPLICATION		HIGH AND MEDIUM TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UC2VLEO-6214Z	NEK6214Z	1/2-	1100	887	740	640	10	6	58	52	27	16,80	2.1	2.2	813,00
UC2VLEO-6215Z	NT6215Z	5/8	1300	1062	887	702	12	10	58	52	27	17,40	2.2	2.3	871,00
UC2VLEO-6217Z	NT6217Z	5/8+	1450	1162	1109	799	12	10	68	52	30	20,40	2.3	2.4	990,00
UC2VLEO-6220Z	NT6220Z	3/4	1699	1406	1390	921	12	10	68	52	30	22,40	2.4	2.5	1.023,00
UC2VLEO-6220ZX	NJ6220ZX	3/4	1775	1449	1380	880	12	10	68	52	30	25,80	2.4	2.5	1.141,00
UC2VLEO-6226Z	NJ6226Z	1,00	2300	1810	1450	1180	12	10	68	52	34	34,37	2.5	2.6	1.180,00
UC2VLEO-6226ZX	NJ6226ZX	1,00	2300	1810	1450	1180	12	10	68	52	34	34,37	2.5	2.6	1.225,00

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



			AIR CONDENSED UNITS 2 FANS				R452A		VALVE APPLICATION		LOW TEMPERATURE REFRIGERATION		embraco		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UC2VLEO-2150GK	NEK2150GK	1/2	1000	631	501	400	10	6	58	52	27	12,12	2.1	2.2	724,00
UC2VLEO-2168GK	NEK2168GK	3/4	1296	888	697	499	10	6	58	52	27	14,28	2.2	2.3	792,00
UC2VLEO-2178GK	NEU2178GK	1,00	1469	1170	882	588	12	10	68	52	30	16,80	2.3	2.4	890,00
UC2VLEO-2180GK	NT2180GK	1,10	1711	1100	883	697	12	10	68	52	34	20,40	2.4	2.5	1.002,00
UC2VLEO-2192GK	NT2192GK	1,20	1780	1280	1070	810	12	10	68	52	34	22,40	2.4	2.5	1.002,00
UC2VLEO-2192GS	NJ2192GS	1,20	1642	1065	881	668	12	10	68	52	34	26,00	2.4	2.5	1.120,00
UC2VLEO-2212GK	NT2212GK	1,50	2082	1528	1278	1095	16	10	68	52	34	27,80	2.5	2.6	1.118,00
UC2VLEO-2212GS	NJ2212GS	1,50	2165	1652	1408	1151	16	10	68	52	34	34,37	2.5	2.6	1.196,00
			AIR CONDENSED UNITS 1 FAN				R452A		CAPILLARY APPLICATION		HIGH AND MEDIUM TEMPERATURE REFRIGERATION		embraco		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UCC/LEO-6144GK	EMT6144GK	1/6	435	396	344	291	10	6	31	47	27	3,97	1.1		420,00
UCC/LEO-6152GK	EMT6152GK	1/5	501	416	362	305	10	6	31	47	27	4,50	1.1		422,00
UCC/LEO-6165GK	EMT6165GK	1/4-	686	588	501	423	10	6	31	47	27	5,20	1.1		440,00
UCC/LEO-6181GK	NEK6181GK	1/4+	837	716	616	520	10	6	31	47	27	7,28	1.2		475,00
UCC/LEO-6210GK	NEK6210GK	1/3	1020	852	669	600	10	6	31	47	27	8,78	1.2		468,00
UCC/LEO-6213GK	NEK6213GK	1/2	1390	1121	970	863	10	6	33	50	29,5	12,12	1.3		545,00
UCC/LEO-6217GK	NEK6217GK	3/4	1830	1511	1093	991	10	6	33	50	29,5	14,30	1.3		606,00
UCC/LEO-6220GK	NEU6220GK	1-	1979	1571	1310	1081	12	10	39	49	34,5	14,50	1.5		680,00
			AIR CONDENSED UNITS 1 FAN				R452A		CAPILLARY APPLICATION		LOW TEMPERATURE REFRIGERATION		embraco		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UCC/LEO-2121GK	EMT2121GK	1/5	446	321	246	200	10	6	31	47	27	5,20	1.1		470,00
UCC/LEO-2125GK	EMT2125GK	1/4	673	440	379	292	10	6	31	47	27	5,96	1.1		442,00
UCC/LEO-2130GK	NEK2130GK	1/3	745	506	403	329	10	6	31	47	27	7,40	1.2		500,00
UCC/LEO-2134GK	NEK2134GK	3/8	825	583	453	352	10	6	31	47	27	8,78	1.2		524,00
UCC/LEO-2150GK	NEK2150GK	1/2	1000	631	501	400	10	6	33	50	29,5	12,12	1.2R		570,00
UCC/LEO-2168GK	NEK2168GK	3/4	1296	888	697	499	10	6	33	50	29,5	14,28	1.3		650,00
UCC/LEO-U2178GK	NEU2178GK	1-	1469	1170	882	588	10	6	39	49	34,5	16,80	1.5		700,00
UCC/LEO-2178GK	NT2178GK	1,00	1529	1000	722	577	12	10	39	49	34,5	17,40	1.4		758,00
UCC/LEO-2180GK	NT2180GK	1,10	1711	1100	888	697	12	10	39	49	34,5	20,40	1.4		765,00
UCC/LEO-2192GK	NT2192GK	1,20	1780	1280	1070	810	12	10	39	49	34,5	22,40	1.5		770,00
			AIR CONDENSED UNITS 1 FAN				R134A R1234YF		CAPILLARY APPLICATION		HIGH AND MEDIUM TEMPERATURE REFRIGERATION		embraco		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	STAND.	TROP.	€
UCC/LEO-EMT50HDP	EMT50HDP	1/6	350	301	232	199	10	6	31	47	27	5,02	1,0		422,00
UCC/LEO-6144Z	EMT6144Z	1/5	470	398	310	268	10	6	31	47	27	5,20	1.1		434,00
UCC/LEO-6160Z	EMT6160Z	1/4-	583	488	380	301	10	6	31	47	27	6,76	1.1		444,00
UCC/LEO-6170Z	EMT6170Z	1/4+	610	522	401	352	10	6	31	47	27	7,69	1.1		464,00
UCC/LEO-6187Z	NEK6187Z	1/3	806	681	500	421	10	6	31	47	27	10,00	1.2		500,00
UCC/LEO-6210Z	NEK6210Z	1/3+	977	810	640	510	10	6	31	47	27	12,12	1.2R		530,00
UCC/LEO-6212Z	NEK6212Z	1/2	976	769	680	569	10	6	33	50	29,5	14,30	1.3		550,00
UCC/LEO-6214Z	NEK6214Z	5/8	1109	970	788	628	10	6	33	50	34,5	16,80	1.3		562,00

Optionals price list

TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-18mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €



			WATER CONDENSED UNITS				R452A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION		embraco	
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	(A)	(WATT)	€
UCWLEO-6144GK	EMT6144GK	1/6	353	436	362	293	10	6	33	48	27	3,97	1,64	378	574,00
UCWLEO-6152GK	EMT6152GK	1/5	616	516	385	335	10	6	33	48	27	4,50	1,94	447	579,00
UCWLEO-6165GK	EMT6165GK	1/4-	700	599	511	430	10	6	33	48	27	5,20	2,30	530	578,00
UCWLEO-6181GK	NEK6181GK	1/4+	900	716	616	520	10	6	33	48	27	7,28	3,23	743	599,00
UCWLEO-6210GK	NEK6210GK	1/3	1120	882	699	600	10	6	33	48	27	8,78	3,81	877	605,00
UCWLEO-6213GK	NEK6213GK	1/2	1610	1220	962	860	10	6	33	50	27,5	12,12	5,24	1206	658,00
UCWLEO-6217GK	NEK6217GK	3/4	1885	1591	1143	999	10	6	39	49	34,5	14,30	4,77	1098	794,00
UCWLEO-6220GK	NT6220GK	1-	2022	1821	1350	1099	12	10	39	49	34,5	14,50	4,61	1061	889,00
UCWLEO-6222GK	NT6222GK	1+	2233	1859	1456	1362	12	10	39	49	34,5	17,40	5,84	1341	937,00
UCWLEO-6226GK	NT6226GK	1,10	2303	1990	1713	1460	12	10	39	49	34,5	22,40	6,70	1541	1.003,00
UCWLEO-9226GS	NJ9226GS	1,10	2299	1980	1688	1440	12	10	39	49	34,5	21,70	2,58	1765	1.004,00
UCWLEO-9232GK	NJ9232GK	1,20	2888	2311	1959	1595	12	10	55	41	37	26,20	8,40	1932	1.052,00
UCWLEO-9232GS	NJ9232GS	1,20	2888	2311	1959	1595	12	10	55	41	37	26,20	3,24	2174	1.157,00
UCWLEO-9238GK	NJ9238GK	1,50	3697	3180	2690	2214	16	10	55	41	37	32,70	10,80	2484	1.165,00
UCWLEO-9238GS	NJ9238GS	1,50	3697	3180	2690	2214	16	10	55	41	37	32,70	4,26	2545	1.175,00
UCWLEO-6240GK	NTU6240GK	2-	3813	3302	2807	2340	16	10	55	41	37	27,80	11,50	2645	1.184,00

Optionals price list

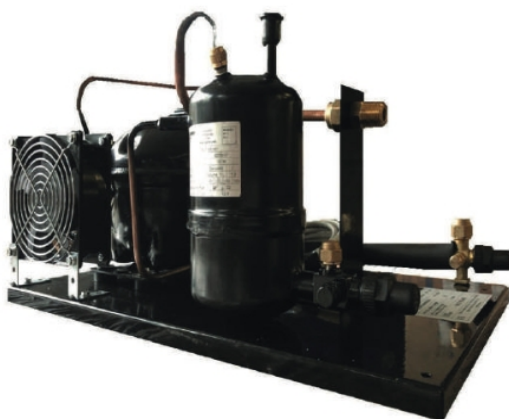
INCREASED CAPACITY WATER CONDENSER	50,00 €
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET INSTALLATION	200,00 €
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	45,00 €
WATER SOLENOID VALVE W/COIL INSTALLATION	70,00 €
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%



			WATER CONDENSED UNITS				R134A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		PRICE	
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	(A)	(WATT)	€	
UCWLEO-50HDP	EMT50HDP	1/6	400	342	252	209	10	6	33	50	27	5,00	1,26	290	532,00	
UCWLEO-6144Z	EMT6144Z	1/5	490	406	330	278	10	6	33	50	27	5,20	1,38	318	546,00	
UCWLEO-6160Z	EMT6160Z	1/4-	623	450	350	281	10	6	33	50	27	6,76	1,76	405	563,00	
UCWLEO-6170Z	EMT6170Z	1/4+	749	522	411	362	10	6	33	50	27	7,69	2,07	476	576,00	
UCWLEO-6187Z	EMT6187Z	1/3	876	682	554	491	10	6	33	50	27	10,00	2,59	596	590,00	
UCWLEO-6210Z	NEK6210Z	1/3	990	710	600	520	10	6	33	50	27	13,60	2,85	656	597,00	
UCWLEO-6212Z	NEK6212Z	1/2	1006	869	680	569	10	6	33	50	34,5	14,30	3,76	865	710,00	
UCWLEO-6214Z	NEK6214Z	5/8	1199	990	790	674	10	6	49	39	34,5	16,80	4,00	920	759,00	
UCWLEO-6215Z	NT6215Z	5/8	1690	1362	1020	850	12	10	49	39	34,5	17,40	4,40	1012	796,00	
UCWLEO-6220Z	NT6220Z	3/4	2070	1536	1276	939	12	10	49	39	34,5	22,40	5,20	1197	1.016,00	
UCWLEO-6220ZX	NJ6220ZX	3/4	2175	1549	1280	922	12	10	49	39	34,5	25,80	2,04	1252	1.046,00	
UCWLEO-6226Z	NJ6226Z	1,00	2100	1900	1550	1230	12	10	49	39	34,5	34,37	5,92	1362	1.055,00	
UCWLEO-6226ZX	NJ6226ZX	1,00	2400	1900	1550	1230	12	10	49	39	34,5	34,37	2,73	1454	1.063,00	

			WATER CONDENSED UNITS				R452A		VALVE APPLICATION			LOW TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		PRICE	
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc	(A)	(WATT)	€	
UCWLEO-2121GK	EMT2121GK	1/5	456	331	263	210	10	6	33	50	27	5,20	1,38	318	680,00	
UCWLEO-2125GK	EMT2125GK	1/4	683	450	389	301	10	6	33	50	27	6,20	1,58	364	578,00	
UCWLEO-2130GK	NEK2130GK	1/3	779	536	433	343	10	6	33	50	27	7,40	2,19	504	583,00	
UCWLEO-2134GK	NEK2134GK	3/8	845	597	463	366	10	6	33	50	27	8,78	2,35	541	595,00	
UCWLEO-2150GK	NEK2150GK	1/2	1052	751	541	424	10	6	33	50	27	12,12	3,30	760	651,00	
UCWLEO-2168GK	NEK2168GK	3/4	1336	918	705	529	10	6	33	50	27	14,28	2,98	688	797,00	
UCWLEO-U2178GK	NEU2178GK	1-	1469	1170	882	588	10	6	49	39	34,5	16,80	3,01	693	822,00	
UCWLEO-2178GK	NT2178GK	1,00	1544	1030	739	592	12	10	49	39	34,5	17,40	4,33	996	845,00	
UCWLEO-2180GK	NT2180GK	1,10	1781	1170	901	729	12	10	49	39	34,5	20,40	3,20	736	866,00	
UCWLEO-2192GK	NT2192GK	1,20	1812	1283	1074	799	12	10	49	39	34,5	22,40	3,45	794	922,00	
UCWLEO-2192GS	NJ2192GS	1,20	1832	1299	1071	788	12	10	49	39	34,5	26,00	2,00	963	951,00	
UCWLEO-2212GK	NT2212GK	1,50	2713	1846	1465	1137	16	10	55	41	37	27,80	5,06	1164	1.119,00	
UCWLEO-2212GS	NJ2212GS	1,50	2744	1856	1468	1100	16	10	55	41	37	34,37	2,37	1256	1.124,00	

Optionals price list



INCREASED CAPACITY WATER CONDENSER	50,00 €
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET INSTALLATION	200,00 €
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	45,00 €
WATER SOLENOID VALVE W/COIL INSTALLATION	70,00 €
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €

			OPEN CONDENSING UNITS																	
HIGH AND MEDIUM TEMPERATURE REFRIGERATION																				
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT	CONNECTIONS		DIMENSIONS			FANS	DIM. DRAWING		PRICE €		
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	STAND.	TROP.	STAND.	TROP.
UC2VLEO-H80CC	H80CC	0,8	4,42	2,4	1990	621	565	1600	1790	690	12	10	800	560	400	2X300mm	3.2	3.4	2246,00	2340,00
UC2VLEO-H101CC	H101CC	1,0	5,30	2,9	2600	1010	640	1800	2610	1010	16	10	800	560	400	2X300mm	3.2	3.4	2254,00	2348,00
UC2VLEO-H151CC	H151CC	1,5	6,75	3,4	2558	909	770	2100	3190	1200	16	10	910	630	400	2X300mm	3.5	3.6	2434,00	2542,00
UC2VLEO-H181CC	H181CC	1,8	7,50	4,4	3557	1224	855	2400	3630	1360	16	10	910	630	400	2X300mm	3.5	3.6	2454,00	2562,00
UC2VLEO-H201CC	H201CC	2,0	9,16	6,0	3998	1386	1060	2800	4080	1540	16	10	910	630	400	2X300mm	3.5	3.6	2528,00	2636,00
UC2VLEO-H221CC	H221CC	2,2	9,88	6,0	4655	1611	1140	3000	4750	1790	18	12	910	630	420	2X350mm	3.6	3.7	2690,00	2852,00
UC2VLEO-H251CC	H251CC	2,5	10,61	7,3	5165	1800	1300	3500	5270	2000	18	12	910	630	420	2X350mm	3.6	3.7	2690,00	2852,00
UC2VLEO-H281CC	H281CC	2,8	11,64	7,3	5831	1971	1360	3700	5950	2190	18	12	1020	700	554	2X400mm	3.7	3.8	2922,00	3354,00
UC2VLEO-H300CC	H300CC	3,0	14,74	9,4	6987	2430	1800	4800	7130	2700	22	12	1020	770	554	2X400mm	3.7	3.8	3190,00	3622,00
UC2VLEO-H350CC	H350CC	3,5	15,94	9,4	7615	2772	2110	5300	7770	3080	28	12	1200	770	595	2X450mm	3.8	3.9	3622,00	3690,00
UC2VLEO-H380CC	H380CC	3,8	17,53	9,4	8457	3150	2420	5800	8630	3500	28	12	1200	770	595	2X450mm	3.8	3.9	3954,00	4022,00
UC2VLEO-H405CC	H405CC	4,0	19,98	14,5	9085	3310	2380	6800	9270	3360	22	12	1200	770	640	2X500mm	3.9	4.0	4630,00	5494,00
UC2VLEO-H505CC	H505CC	5,0	22,83	14,5	11152	3870	2890	7800	11380	4300	28	16	1200	770	640	2X500mm	3.9	4.0	4690,00	5554,00
UC2VLEO-H705CC	H705CC	7,0	27,33	19,5	13240	4710	3410	9100	13690	4970	28	16	1200	770	640	2X500mm	3.9	4.0	4806,00	5670,00
UC4VLEO-H751CC	H751CC	7,5	33,88	19,5	16013	5724	3780	9400	16340	6360	28	18	1200	770	1050	4X400mm	4.0	4.1	6124,00	6798,00
UC4VLEO-H1002CC	H1002CC	10,0	38,65	23,0	19943	7020	4430	10600	20350	6900	35	18	1200	770	1100	4X450mm	4.1	4.2	6844,00	7654,00
UC4VLEO-H1003CC	H1003CC	11,0	43,73	23,0	20480	7210	5120	12100	20930	7790	35	18	1200	770	1200	4X450mm	4.1	4.2	6942,00	7752,00
UC4VLEO-H1201CC	H1201CC	12,0	42,81	28,0	21320	7560	5450	11800	21700	8410	35	22	1300	900	1300	4X500mm	4.2	4.3	8052,00	8322,00
UC4VLEO-H1501CC	H1501CC	15,0	48,82	34,0	28273	9045	8250	13800	28850	10050	42	22	1300	900	1300	4X500mm	4.2	4.3	8276,00	8546,00
UC4VLEO-H2001CC	H2001CC	20,0	56,95	38,0	30070	11810	9640	18800	30070	11810	42	22	1760	900	1120	6X450mm	4.3	4.4	9266,00	11088,00
UC6VLEO-H2201CC	H2201CC	22,0	62,92	45,0	32399	11655	10930	21600	33060	12950	42	22	1760	900	1120	6X450mm	4.3	4.4	9784,00	11606,00
UC6VLEO-H2501CC	H2501CC	25,0	75,83	48,0	37730	12670	8760	22800	37030	13710	54	22	1760	900	1120	6X450mm	4.3	4.4	10418,00	12240,00
UC6VLEO-H3000CC	H3000CC	30,0	85,00	56,0	42277	15264	12550	26800	43140	16960	54	22	1760	900	1120	6X450mm	4.3	4.4	11384,00	13206,00

			OPEN CONDENSING UNITS											 OFFICINE MARIO DORIN SINCE 1918							
LOW TEMPERATURE REFRIGERATION																					
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS			FANS	DIM. DRAWING		PRICE €		
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	STAND.	TROP.	STAND.	TROP.	
UC2VLEO-H80CS	H80CS	0,8	5,37	2,4	2540	909	665	1380	2570	1010	16	10	830	680	400	2X300mm	3.2	3.4	2.246,00	2.340,00	
UC2VLEO-H101CS	H101CS	1,0	6,75	2,9	3020	1116	915	1720	3050	1240	16	10	830	680	400	2X300mm	3.2	3.4	2.254,00	2.348,00	
UC2VLEO-H151CS	H151CS	1,5	7,50	3,4	3440	1260	1060	1970	3450	1300	16	10	830	680	400	2X300mm	3.2	3.4	2.272,00	2.368,00	
UC2VLEO-H181CS	H181CS	1,8	9,16	4,4	4210	1520	1100	2480	4280	1560	16	12	830	680	400	2X300mm	3.4	3.5	2.386,00	2.542,00	
UC2VLEO-H201CS	H201CS	2,0	9,88	4,4	4600	1674	1200	2780	4640	1860	16	12	910	630	400	2X300mm	3.5	3.6	2.528,00	2.636,00	
UC2VLEO-H221CS	H221CS	2,2	10,61	6,0	5174	1845	1330	3500	5280	2050	18	12	910	630	400	2X300mm	3.5	3.6	2.582,00	2.690,00	
UC2VLEO-H251CS	H251CS	2,5	11,64	6,0	5949	2088	1440	3400	6070	2120	18	12	910	630	420	2X350mm	3.6	3.7	2.760,00	2.922,00	
UC2VLEO-H281CS	H281CS	2,8	13,23	7,3	6300	2190	1550	3800	6390	2270	18	12	910	630	420	2X350mm	3.6	3.7	2.826,00	2.988,00	
UC2VLEO-H300CS	H300CS	3,0	15,94	7,5	7575	2754	2600	4500	7730	3060	28	12	1020	770	555	2X400mm	3.7	3.8	3.190,00	3.622,00	
UC2VLEO-H390CS	H390CS	3,9	19,53	9,4	9398	3591	3220	5400	9590	3990	28	12	1200	770	595	2X450mm	3.8	3.9	3.954,00	4.022,00	
UC2VLEO-H405CS	H405CS	4,0	22,83	10,5	10927	3933	2910	6500	11150	4370	28	12	1200	770	595	2X450mm	3.8	3.9	4.562,00	4.630,00	
UC2VLEO-H505CS	H505CS	5,0	26,44	14,5	12340	4932	3380	7700	13510	5480	28	16	1200	770	640	2X500mm	3.9	4,0	4.726,00	5.590,00	
UC2VLEO-H551CS	H551CS	5,5	27,33	14,5	13073	4689	3410	8100	13340	5210	28	18	1200	770	640	2X500mm	3.9	4,0	5.108,00	5.972,00	
UC2VLEO-H701CS	H701CS	7,0	31,88	14,5	15700	5580	4790	9500	16020	6200	28	18	1200	770	595	2X500mm	3.9	4,0	5.114,00	5.180,00	
UC2VLEO-H751CS	H751CS	7,5	38,06	19,5	18610	6714	5640	1100	18990	7460	35	18	1200	770	595	2X500mm	3.9	4,0	5.192,00	5.260,00	
UC4VLEO-H1001CS	H1001CS	10,0	48,82	24,0	25558	9171	6470	1420	26080	10190	35	22	1200	770	1050	4X400mm	4,0	4,1	6.642,00	7.316,00	
UC4VLEO-H1501CS	H1501CS	15,0	56,95	28,0	29410	10611	7520	1630	30010	11790	35	22	1200	770	1100	4X450mm	4,1	4,2	7.962,00	8.772,00	
UC4VLEO-H1601CS	H1601CS	16,0	62,92	34,0	32183	11601	8250	1820	32840	12890	42	28	1200	770	1100	4X450mm	4,1	4,2	8.580,00	9.390,00	
UC4VLEO-H2000CS	H2000CS	20,0	75,00	38,0	37877	13932	9150	2350	38650	15480	42	28	1300	900	1300	4X500mm	4,2	4,3	10.638,00	10.908,00	
UC6VLEO-H2500CS	H2500CS	25,0	85,00	45,0	42463	15777	12800	2630	43330	17530	54	22	1760	900	1120	6X450mm	4,3	4,4	11.444,00	12.966,00	
UC6VLEO-H3000CS	H3000CS	30,0	113,00	56,0	56566	20727	13660	3610	57720	23030	54	28	1760	900	1120	6X450mm	4,3	4,4	13.222,00	15.044,00	
UC6VLEO-H3500CS	H3500CS	35,0	127,00	60,0	62573	22968	16210	3940	63850	25520	54	35	1760	900	1120	6X450mm	4,3	4,4	13.450,00	15.272,00	
UC6VLEO-H4000CS	H4000CS	40,0	138,00	66,0	67904	24921	16560	4270	69290	27690	54	35	1760	900	1120	6X450mm	4,3	4,4	14.272,00	16.096,00	

PRICE DECREASE FOR 1 FAN CONDENSER CONFIGURATION -6%

Optionals price list

FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 18-22mm	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 28-35mm	250,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION 18mm-22mm	260,00 €
OIL SEPARATOR INSTALLATION 28mm-35mm	350,00 €
OIL SEPARATOR INSTALLATION 42mm	600,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
ELECTRICAL BOARD INSTALLATION FROM HP 10 TO HP 20	2.000,00 €
ELECTRICAL BOARD INSTALLATION FROM HP 20 TO HP 50	3.300,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	350,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
AWAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
AWAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1 HP TO 35 HP	600,00 €



			OPEN CONDENSING UNITS																	
HIGH, MEDIUM AND LOW TEMPERATURE REFRIGERATION																				
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS			FANS	DIM. DRAWING		PRICE €	
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	STAND.	TROP.	STAND.	TROP.
UCLEO-2KES-05Y	2KES-05Y	1/2	4,06	2,8	1680	520	260	1010	1780	590	16	10	830	680	400	2X300mm	3.2	3.3	3.586,00	3.776,00
UCLEO-2JES-07Y	2JES-07Y	3/4	5,21	3,7	2290	770	420	1290	2430	860	16	10	830	680	400	2X300mm	3.2	3.3	3.612,00	3.772,00
UCLEO-2HES-1Y	2HES-1Y	1,0	6,51	3,8	2890	990	580	1820	3060	1120	16	10	830	680	400	2X300mm	3.2	3.3	3.644,00	3.764,00
UCLEO-2HES-2Y	2HES-2Y	1,5	6,51	4,5	2960	1020	580	1810	3140	1140	16	10	830	680	400	2X300mm	3.3	3.4	3.794,00	3.904,00
UCLEO-2GES-2Y	2GES-2Y	1,5	7,58	5,0	3400	1220	710	2160	3610	1370	16	10	830	680	400	2X300mm	3.4	3.5	3.770,00	3.882,00
UCLEO-2FES-2Y	2FES-2Y	2,0	9,54	5,3	4220	1490	910	2680	4480	1670	16	10	830	680	400	2X300mm	3.4	3.5	3.794,00	3.904,00
UCLEO-2FES-3Y	2FES-3Y	2,0	9,54	6,1	4210	1480	910	2670	4460	1670	16	10	910	630	420	2X300mm	3.5	3.6	4.008,00	4.224,00
UCLEO-2EES-2Y	2EES-2Y	2,0	11,36	6,0	5450	1940	1220	3310	5780	2180	22	12	910	630	420	2X300mm	3.5	3.6	4.468,00	4.584,00
UCLEO-2EES-3Y	2EES-3Y	3,0	11,36	7,5	5450	1940	1220	3310	5780	2180	22	12	1020	770	554	2X400mm	3.7	3.8	4.518,00	4.634,00
UCLEO-2DES-2Y	2DES-2Y	2,0	13,42	7,5	6530	2360	1480	3980	6920	2650	22	12	1020	770	554	2X400mm	3.7	3.8	4.884,00	5.000,00
UCLEO-2DES-3Y	2DES-3Y	3,0	13,42	8,6	6530	2360	1480	3980	6920	2650	22	12	1020	770	554	2X400mm	3.7	3.8	4.518,00	4.634,00
UCLEO-2CES-3Y	2CES-3Y	3,0	16,24	9,1	8060	2990	2010	4950	8540	3360	22	12	1020	770	554	2X400mm	3.7	3.8	4.634,00	4.808,00
UCLEO-2CES-4Y	2CES-4Y	4,0	16,24	10,0	8060	2990	2010	4950	8540	3360	22	12	1020	770	554	2X400mm	3.7	3.8	4.754,00	4.928,00
UCLEO-4FES-3Y	4FES-3Y	3,0	18,05	9,5	8690	3200	2160	5080	9210	3590	22	12	1020	770	554	2X400mm	3.7	3.8	5.410,00	5.874,00
UCLEO-4FES-5Y	4FES-5Y	5,0	18,05	10,8	8690	3200	2160	5070	9210	3590	22	12	1200	770	595	2X450mm	3.8	3.9	5.964,00	6.036,00
UCLEO-4EES-4Y	4EES-4Y	4,0	22,72	12,2	11030	4050	2670	6780	11690	4550	28	12	1200	770	595	2X450mm	3.8	3.9	5.964,00	6.036,00
UCLEO-4EES-6Y	4EES-6Y	6,0	22,72	13,6	10900	3940	2670	6780	11550	4430	28	12	1200	770	595	2X450mm	3.8	3.9	5.988,00	6.060,00
UCLEO-4DES-5Y	4DES-5Y	5,0	26,84	14,5	13150	4830	3010	7820	13940	5430	28	16	1200	770	595	2X500mm	3.8	3.9	6.292,00	6.366,00
UCLEO-4DES-7Y	4DES-7Y	7,5	26,84	16,5	13150	4840	3010	7820	13940	5440	28	16	1200	770	640	2X500mm	3.9	4,0	6.484,00	7.412,00
UCLEO-4CES-6Y	4CES-6Y	6,0	32,48	17,7	15880	5750	4070	9730	16830	6460	28	16	1200	770	640	2X500mm	3.9	4,0	7.464,00	8.392,00
UCLEO-4CES-9Y	4CES-9Y	9,0	32,48	20,2	15880	5750	4070	9730	16830	6460	28	16	1200	770	640	2X500mm	3.9	4,0	7.692,00	9.620,00
UCLEO-4VES-7Y	4VES-7Y	6,0	34,70	16,6	15880	5640	3570	10090	17600	6340	28	16	1200	770	640	2X500mm	3.9	4,0	8.85,00	9.778,00
UCLEO-4VES-10Y	4VES-10Y	10,0	34,70	19,9	16600	5640	3610	9880	17600	6340	28	16	1200	770	1050	4X400mm	4,0	4,1	10.058,00	10.784,00
UCLEO-4TES-9Y	4TES-9Y	7,5	41,30	19,9	20170	7070	4710	12330	21380	7940	35	22	1200	770	1050	4X400mm	4,0	4,1	9.926,00	10.652,00
UCLEO-4TES-12Y	4TES-12Y	12,0	41,30	25,1	20080	7010	4700	12060	21280	7880	35	22	1200	770	1050	4X400mm	4,0	4,1	10.194,00	10.920,00
UCLEO-4PES-12Y	4PES-12Y	10,0	46,50	22,7	22980	7740	4850	13850	24360	8690	35	22	1200	770	1100	4X450mm	4,1	4,2	11.174,00	12.044,00
UCLEO-4PES-15Y	4PES-15Y	15,0	46,50	28,2	22850	7630	4790	13560	24220	8570	35	22	1200	770	1100	4X450mm	4,1	4,2	11.240,00	12.110,00
UCLEO-4NES-14Y	4NES-14Y	12,0	56,20	26,6	27310	9540	6370	16550	28940	10720	35	22	1200	770	1100	4X450mm	4,1	4,2	11.278,00	12.148,00
UCLEO-4NES-20Y	4NES-20Y	20,0	56,20	33,2	27310	9560	6510	16460	28940	10750	42	22	1300	900	1300	4X500mm	4,2	4,3	12.334,00	12.624,00
UCLEO-4JE-15Y	4JE-15Y	13,0	63,00	30,8	31500	11460	7790	19320	33390	12870	42	22	1300	900	1300	4X500mm	4,2	4,3	15.554,00	15.884,00
UCLEO-4JE-22Y	4JE-22Y	22,0	63,50	37,2	30730	10830	6980	18820	32570	12170	42	22	1300	900	1300	4X500mm	4,2	4,3	15.348,00	15.638,00
UCLEO-4HE-18Y	4HE-18Y	15,0	73,80	36,7	36870	13680	9660	23000	39080	15370	42	22	1300	900	1300	4X500mm	4,2	4,3	15.016,00	15.306,00
UCLEO-4HE-25Y	4HE-25Y	25,0	73,80	44,0	36260	13190	9020	22500	38440	14820	54	22	1760	900	1120	4X500mm	4,3	4,4	16.164,00	18.122,00
UCLEO-4GE-23Y	4GE-23Y	20,0	84,50	43,9	42710	16180	11860	25700	45280	18180	54	22	1760	900	1120	6X450mm	4,3	4,4	16.234,00	18.190,00
UCLEO-4GE-30Y	4GE-30Y	30,0	84,50	51,2	41720	15350	10750	26300	44220	17250	54	22	1760	900	1120	6X450mm	4,3	4,4	16.456,00	18.414,00
UCLEO-4FE-28Y	4FE-28Y	28,0	101,80	52,8	50890	19510	14040	32000	53940	21920	54	22	1760	900	1120	6X450mm	4,3	4,4	16.670,00	18.626,00
UCLEO-4FE-35Y	4FE-35Y	35,0	101,80	62,1	50460	19150	13580	31100	53490	21510	54	22	1760	900	1120	6X450mm	4,3	4,4	17.172,00	19.130,00
UCLEO-6JE-25Y	6JE-25Y	22,0	95,30	46,4	46820	17060	11740	28200	49630	19170	54	28	1760	900	1120	6X450mm	4,3	4,4	19.482,00	21.438,00
UCLEO-6JE-33Y	6JE-33Y	33,0	95,30	53,2	45440	15950	10260	28400	48170	17920	54	28	1760	900	1120	6X450mm	4,3	4,4	19.826,00	21.784,00
UCLEO-6HE-28Y	6HE-28Y	25,0	110,00	53,2	54180	20150	14240	33600	57430	22640	54	28	1760	900	1120	6X450mm	4,3	4,4	19.764,00	20.720,00
UCLEO-6HE-35Y	6HE-35Y	35,0	110,00	64,4	53230	19430	13280	32900	56420	21830	54	28	1760	900	1120	6X450mm	4,3	4,4	19.522,00	21.480,00

PRICE DECREASE FOR 1 FAN CONDENSER CONFIGURATION -6%

Optionals price list

FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 18-22mm	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 28-35mm	250,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KPS PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION 18mm-22mm	260,00 €
OIL SEPARATOR INSTALLATION 28mm-35mm	350,00 €
OIL SEPARATOR INSTALLATION 42mm	600,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
ELECTRICAL BOARD INSTALLATION FROM HP 10 TO HP 20	2.000,00 €
ELECTRICAL BOARD INSTALLATION FROM HP 20 TO HP 50	3.300,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	350,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 5HP TO 8HP	1.900,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 9HP TO 15HP	2.380,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 16HP TO 22HP	3.300,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 25HP TO 35HP	4.100,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 4 TO 8HP	1.600,00 €
LIQUID INJECTION KIT INSTALLATION FOR TECUMSEH COMPRESSORS	200,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €



ebm papst



 LEONE UNITÀ CONDENSATRICI		OPEN CONDENSING UNITS HIGH AND MEDIUM TEMPERATURE REFRIGERATION																		
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT	CONNECTIONS		DIMENSIONS			FANS	DIM. DRAWING		PRICE €		
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	STAND.	TROP.	STAND.	TROP.
UC2VLEO-A05-4Y	A05-4Y	1/2	3,95	2,7	2565	1651	530	1020	1726	570	16	10	830	680	400	2X300mm	3.2	3.4	2.118,00	2.220,00
UC2VLEO-A07-5Y	A07-5Y	3/4	4,93	2,7	3368	2118	709	1300	2185	720	16	10	830	680	400	2X300mm	3.2	3.4	2.132,00	2.232,00
UC2VLEO-A1-6Y	A1-6Y	1,0	5,47	3,6	3788	2439	815	1440	2529	825	16	12	910	630	400	2X300mm	3.5	3.6	2.318,00	2.434,00
UC2VLEO-A1.5-7Y	A1.5-7Y	1,5	6,91	4,5	5067	3230	1175	1859	3359	1190	16	12	910	630	400	2X300mm	3.5	3.6	2.346,00	2.462,00
UC2VLEO-A1.5-8Y	A1.5-8Y	1,7	7,65	4,8	5367	3480	1320	2040	3590	1360	16	12	910	630	400	2X300mm	3.5	3.6	2.366,00	2.482,00
UC2VLEO-B2-10Y	B2-10Y	2,0	9,84	6,7	6835	4485	1761	2622	4661	1790	18	12	910	630	420	2X350mm	3.6	3.7	2.592,00	2.766,00
UC2VLEO-D2-11.1Y	D2-11.1Y	2,2	11,26	7,1	8090	5290	1980	2940	5495	2018	22	16	910	630	420	2X350mm	3.6	3.7	2.836,00	3.010,00
UC2VLEO-D3-13.1Y	D3-13.1Y	3,0	13,84	7,2	9495	6250	2290	3470	6495	2339	28	16	910	630	420	2X350mm	3.6	3.7	2.932,00	3.106,00
UC2VLEO-D4-18.1Y	D4-18.1Y	4,0	17,93	12,5	12843	8669	3655	4990	9020	3690	28	16	1020	770	550	2X400mm	3.7	3.8	3.422,00	3.886,00
UC2VLEO-Q5-21.1Y	Q5-21.1Y	5,0	20,71	11,6	14820	9744	3320	5920	10135	3345	28	16	1200	770	640	2X500mm	3.9	4,0	4.532,00	5.460,00
UC2VLEO-Q5-24.1Y	Q5-24.1Y	5,5	23,60	13,8	17023	11110	4040	6355	11550	4100	28	18	1200	770	640	2X500mm	3,9	4,0	4.700,00	5.628,00
UC4VLEO-Q7-28.1Y	Q7-28.1Y	7,5	27,31	17,6	20410	13520	5220	7700	14050	5316	35	22	1200	770	1050	4X400mm	4,0	4,1	5.820,00	6.546,00
UC4VLEO-Q7-33.1Y	Q7-33.1Y	7,5	32,06	20,0	23570	15620	6150	9080	16229	6210	35	22	1200	770	1050	4X400mm	4,0	4,1	5.992,00	6.716,00
UC4VLEO-Q7-36.1Y	Q7-36.1Y	7,5	35,86	19,4	26970	17699	7080	11190	18400	7160	35	22	1200	770	1100	4X450mm	4,1	4,2	6.796,00	7.666,00
UC4VLEO-S8-42.1Y	S8-42.1Y	8,0	41,32	20,4	-	20320	8150	11170	16220	8260	35	22	1200	770	1200	4X450mm	4,1	4,2	7.086,00	7.956,00
UC4VLEO-S15-52.1Y	S15-52.1Y	15,0	50,43	32,0	-	25550	10180	13800	26570	10300	42	22	1300	900	1300	4X500mm	4,2	4,3	8.456,00	8.746,00
UC6VLEO-S20-56.1Y	S20-56.1Y	20,0	56,00	38,0	-	28160	1130	15910	29288	11420	42	22	1300	900	1300	4X500mm	4,2	4,3	8.982,00	9.272,00
UC6VLEO-V20-59.1Y	V20-59.1Y	20,0	58,48	35,3	42910	27825	10140	16570	28940	10250	42	22	1300	900	1300	4X500mm	4,2	4,3	11.068,00	11.358,00
UC6VLEO-V25-71.1Y	V25-71.1Y	25,0	70,77	43,5	51451	33455	12470	19100	34790	12610	54	28	1760	900	1120	6X450mm	4,3	4,4	11.636,00	13.591,00
UC6VLEO-V30-84.1Y	V30-84.1Y	30,0	83,81	49,2	61850	40555	15560	22850	42180	15720	54	28	1760	900	1120	6X450mm	4,3	4,4	11.910,00	13.866,00

 LEONE UNITÀ CONDENSATRICI		OPEN CONDENSING UNITS LOW TEMPERATURE REFRIGERATION																		
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT	CONNECTIONS		DIMENSIONS			FANS	DIM. DRAWING		PRICE €		
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	STAND.	TROP.	STAND.	TROP.
UC2VLEO-A0.5-5Y	A0.5-5Y	1/2	4,93	2,7	-	2080	700	1300	2170	720	16	10	830	680	400	2X300mm	3.2	3.4	2.118,00	2.220,00
UC2VLEO-A0.7-6Y	A0.7-6Y	3/4	5,47	2,8	-	2338	820	1430	2430	840	16	10	830	680	400	2X300mm	3.2	3.4	2.132,00	2.232,00
UC2VLEO-A1.7Y	A1.7Y	1,0	6,91	3,7	-	3165	1170	1850	3287	1182	16	10	830	680	400	2X300mm	3.2	3.4	2.144,00	2.244,00
UC2VLEO-A1.5-8Y	A1.5-8Y	1,5	7,65	4,8	5349	3448	1300	2040	3585	1320	16	10	830	680	400	2X300mm	3.4	3,5	2.366,00	2.482,00
UC2VLEO-B1.5-9Y	B1.5-9Y	1,5	8,96	5,9	6238	4000	1540	2385	4166	1560	16	10	910	630	400	2X300mm	3.5	3,6	2.502,00	2.553,00
UC2VLEO-B1.5-10Y	B1.5-10Y	1,5	9,84	5,5	-	4400	1659	2740	4580	1750	16	10	910	630	400	2X300mm	3.5	3,6	2.679,00	2.705,00
UC2VLEO-D2.11-1Y	D2.11-1Y	2,0	11,26	7,1	8089	5280	1999	2940	5495	2019	22	12	910	630	420	2X350mm	3.6	3,7	2.836,00	3.010,00
UC2VLEO-D2.13-1Y	D2.13-1Y	2,0	13,84	7,1	-	6299	2546	3500	6551	2572	22	12	910	630	420	2X350mm	3.6	3,7	3.060,00	3.135,00
UC2VLEO-D2.15-1Y	D2.15-1Y	2,5	15,86	8,4	-	6980	2850	4059	7230	2890	22	12	1020	770	555	2X400mm	3,7	3,8	3.190,00	3.474,00
UC2VLEO-D3.16-1Y	D3.16-1Y	3,0	16,39	9,9	-	7745	3012	4190	8050	3590	28	12	1200	770	595	2X450mm	3,8	3,9	3.570,00	3.642,00
UC2VLEO-D3.18-1Y	D3.18-1Y	3,5	17,93	10,0	-	8555	3639	4900	8850	3678	28	16	1200	770	595	2X450mm	3,8	3,9	3.586,00	3.658,00
UC2VLEO-D4.19-1Y	D4.19-1Y	4,0	19,12	11,8	-	9430	3670	5800	9420	3880	28	16	1200	770	595	2X450mm	3,8	3,9	3.958,00	4.337,00
UC2VLEO-Q4.21-1Y	Q4.21-1Y	4,0	20,71	10,0	15365	9720	3520	5987	10122	3553	28	16	1200	770	595	2X450mm	3,8	3,9	4.265,00	4.764,00
UC2VLEO-Q4.24-1Y	Q4.24-1Y	4,5	23,60	11,7	-	10867	4200	6580	11300	4232	28	16	1200	770	640	2X500mm	3,9	4,0	4.476,00	4.886,00
UC2VLEO-Q5.28-1Y	Q5.28-1Y	5,0	27,31	14,0	-	13200	5268	8012	13720	5316	28	16	1200	770	640	2X500mm	3,9	4,0	4.692,00	5.204,00
UC4VLEO-Q7.36-1Y	Q7.36-1Y	7,5	35,86	19,4	26976	17688	7065	11190	18400	7150	35	18	1200	770	1050	4X400mm	4,0	4,1	6.796,00	7.666,00
UC4VLEO-S8-42.1Y	S8-42.1Y	7,5	41,32	22,4	-	20320	8160	11170	16229	8260	35	22	1200	770	1100	4X450mm	4,1	4,2	7.086,00	7.956,00
UC4VLEO-S15.56-1Y	S15.56-1Y	15,0	56,00	30,7	-	27840	11630	15910	16229	11750	42	22	1200	770	1100	4X450mm	4,1	4,2	7.868,00	8.738,00
UC4VLEO-V15.59-1Y	V15.59-1Y	15,0	58,48	31,1	43710	28620	10200	16790	29770	12200	42	22	1300	900	1300	4X500mm	4,2	4,3	10.934,00	11.224,00
UC6VLEO-V15.71-1Y	V15.71-1Y	15,0	70,77	32,2	52052	33972	14344	20100	35331	14447	42	22	1760	900	1120	6X450mm	4,3	4,4	11.358,00	13.316,00
UC6VLEO-V20.59-1Y	V20.59-1Y	20,0	58,48	35,3	42910	27822	10141	16560	28938	10248	42	22	1760	900	1120	6X450mm	4,3	4,4	11.358,00	13.311,00
UC6VLEO-V20.84-1Y	V20.84-1Y	20,0	83,81	42,6	59230	39026	15968	23280	42176	15717	42	22	1760	900	1120	6X450mm	4,3	4,4	11.636,00	13.594,00
UC6VLEO-V32.93-1Y	V32.93-1Y	32,0	93,05	53,1	67461	43368	15250	25910	45104	15408	42	22	1760	900	1120	6X450mm	4,3	4,4	12.188,00	14.141,00

			OPEN CONDENSING UNITS LOW TEMPERATURE REFRIGERATION																	
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT	CONNECTIONS		DIMENSIONS			FANS	DIM. DRAWING		PRICE €		
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	STAND.	TROP.	STAND.	TROP.
UC2VLEO-A0.5-5Y	A0.5-5Y	1/2	4,93	2,7	-	2080	700	1300	2170	720	16	10	830	680	400	2X300mm	3.2	3.4	2.118,00	2.220,00
UC2VLEO-A0.7-6Y	A0.7-6Y	3/4	5,47	2,8	-	2338	820	1430	2430	840	16	10	830	680	400	2X300mm	3.2	3.4	2.132,00	2.232,00
UC2VLEO-A1.7Y	A1.7Y	1,0	6,91	3,7	-	3165	1170	1850	3287	1182	16	10	830	680	400	2X300mm	3.2	3.4	2.144,00	2.244,00
UC2VLEO-A1.5-8Y	A1.5-8Y	1,5	7,65	4,8	5349	3448	1300	2040	3585	1320	16	10	830	680	400	2X300mm	3.4	3.5	2.366,00	2.482,00
UC2VLEO-B1.5-9Y	B1.5-9Y	1,5	8,96	5,9	6238	4000	1540	2385	4166	1560	16	10	910	630	400	2X300mm	3.5	3.6	2.502,00	2.553,00
UC2VLEO-B1.5-10Y	B1.5-10Y	1,5	9,84	5,5	-	4400	1659	2740	4580	1750	16	10	910	630	400	2X300mm	3.5	3.6	2.679,00	2.705,00
UC2VLEO-D2.11-1Y	D2.11-1Y	2,0	11,26	7,1	8089	5280	1999	2940	5495	2019	22	12	910	630	420	2X350mm	3.6	3.7	2.836,00	3.010,00
UC2VLEO-D2.13-1Y	D2.13-1Y	2,0	13,84	7,1	-	6299	2546	3500	6551	2572	22	12	910	630	420	2X350mm	3.6	3.7	3.060,00	3.135,00
UC2VLEO-D2.15-1Y	D2.15-1Y	2,5	15,86	8,4	-	6980	2850	4059	7230	2890	22	12	1020	770	555	2X400mm	3.7	3.8	3.190,00	3.474,00
UC2VLEO-D3.16-1Y	D3.16-1Y	3,0	16,39	9,9	-	7745	3012	4190	8050	3590	28	12	1200	770	595	2X450mm	3.8	3.9	3.570,00	3.642,00
UC2VLEO-D3.18-1Y	D3.18-1Y	3,5	17,93	10,0	-	8555	3639	4900	8850	3678	28	16	1200	770	595	2X450mm	3.8	3.9	3.586,00	3.658,00
UC2VLEO-D4.19-1Y	D4.19-1Y	4,0	19,12	11,8	-	9430	3670	5800	9420	3880	28	16	1200	770	595	2X450mm	3.8	3.9	3.958,00	4.337,00
UC2VLEO-Q4.21-1Y	Q4.21-1Y	4,0	20,71	10,0	15365	9720	3520	5987	10122	3553	28	16	1200	770	595	2X450mm	3.8	3.9	4.265,00	4.764,00
UC2VLEO-Q4.24-1Y	Q4.24-1Y	4,5	23,60	11,7	-	10867	4200	6580	11300	4232	28	16	1200	770	640	2X500mm	3.9	4.0	4.476,00	4.886,00
UC2VLEO-Q5.28-1Y	Q5.28-1Y	5,0	27,31	14,0	-	13200	5268	8012	13720	5316	28	16	1200	770	640	2X500mm	3.9	4.0	4.692,00	5.204,00
UC4VLEO-Q7.36-1Y	Q7.36-1Y	7,5	35,86	19,4	26976	17688	7065	11190	18400	7150	35	18	1200	770	1050	4X400mm	4.0	4.1	6.796,00	7.666,00
UC4VLEO-S8.42-1Y	S8.42-1Y	7,5	41,32	22,4	-	20320	8160	11170	16229	8262	35	22	1200	770	1100	4X450mm	4.1	4.2	7.086,00	7.956,00
UC4VLEO-S15.56-1Y	S15.56-1Y	15,0	56,00	30,7	-	27840	11630	15910	16229	11750	42	22	1200	770	1100	4X500mm	4.1	4.2	7.868,00	8.738,00
UC4VLEO-V15.59-1Y	V15.59-1Y	15,0	58,48	31,1	43710	28620	12020	16790	29770	12200	42	22	1300	900	1300	4X500mm	4.2	4.3	10.934,00	11.224,00
UC6VLEO-V15.71-1Y	V15.71-1Y	15,0	70,77	32,2	52052	33972	14344	20100	35331	14447	42	22	1760	900	1120	6X450mm	4.3	4.4	11.358,00	13.316,00
UC6VLEO-V20.59-1Y	V20.59-1Y	20,0	58,48	35,3	42910	27822	10141	16560	28938	10248	42	22	1760	900	1120	6X450mm	4.3	4.4	11.358,00	13.311,00
UC6VLEO-V20.84-1Y	V20.84-1Y	20,0	83,81	42,6	59230	39026	15968	23280	42176	15717	42	22	1760	900	1120	6X450mm	4.3	4.4	11.636,00	13.594,00
UC6VLEO-V32.93-1Y	V32.93-1Y	32,0	93,05	53,1	67461	43368	15250	25910	45104	15408	42	22	1760	900	1120	6X450mm	4.3	4.4	12.188,00	14.141,00

PRICE DECREASE FOR 1 FAN CONDENSER CONFIGURATION -6%

Optionals price list

FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 18-22mm	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 28-35mm	250,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KPS PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION 18mm-22mm	260,00 €
OIL SEPARATOR INSTALLATION 28mm-35mm	350,00 €
OIL SEPARATOR INSTALLATION 42mm	600,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
ELECTRICAL BOARD INSTALLATION FROM HP 10 TO HP 20	2.000,00 €
ELECTRICAL BOARD INSTALLATION FROM HP 20 TO HP 50	3.300,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	350,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER WIELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
INVERTER WIELECTRICAL BOARD INSTALLATION FROM 5HP TO 8HP	1.900,00 €
INVERTER WIELECTRICAL BOARD INSTALLATION FROM 8HP TO 15HP	2.380,00 €
INVERTER WIELECTRICAL BOARD INSTALLATION FROM 16HP TO 22HP	3.300,00 €
INVERTER WIELECTRICAL BOARD INSTALLATION FROM 25HP TO 35HP	4.100,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID REC. FROM 4 TO 8HP	1.600,00 €
LIQUID INJECTION KIT INSTALLATION FOR TECUMSEH COMPRESSORS	200,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €

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			AIR CONDENSED UNITS 2 FANS				R452A		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			DISPL.	POWER INPUT		DIM. DRAWING		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	cc	I (A)	(WATT)	STAND.	TROP.	€
UCLEO-18MTZ	18MTZ	1,30	3211	2601	2097	1603	12	10	83	68	40	30,00	2,9	1480	3.1	3.2	1.886,00
UCLEO-22MTZ	22MTZ	1,80	4001	3355	2995	2386	12	10	83	68	40	38,00	3,3	1870	3.2	3.3	1.930,00
UCLEO-28MTZ	28MTZ	2,50	5417	4506	3700	3183	16	12	83	68	40	48,00	4,9	2600	3.3	3.4	2.060,00
UCLEO-32MTZ	32MTZ	2,70	6294	5198	4203	3290	16	12	91	63	40	54,00	5,4	3100	3.5	3.6	2.162,00
UCLEO-36MTZ	36MTZ	3,00	6905	5998	4896	3900	16	12	91	63	40	60,45	6,4	3490	3.5	3.6	2.188,00
UCLEO-40MTZ	40MTZ	3,50	7404	6201	5375	4327	16	12	70	102	56	67,87	7,2	3103	3.7	3.8	2.498,00
UCLEO-44MTZ	44MTZ	3,75	8506	7208	5900	4683	22	12	70	102	56	76,00	8,0	3780	3.7	3.8	3.152,00
UCLEO-50MTZ	50MTZ	4,25	9417	8106	6553	5410	22	12	70	102	56	85,60	8,2	4080	3.7	3.8	3.470,00
UCLEO-64MTZ	64MTZ	5,30	13512	11388	9496	7613	22	12	77	120	60	107,80	10,8	5418	3.8	3.9	3.886,00
UCLEO-72MTZ	72MTZ	6,00	14601	12508	10215	8413	22	12	77	120	60	121,10	11,1	5788	3.8	3.9	4.146,00
UCLEO-80MTZ	80MTZ	7,00	16875	13883	11394	9410	28	16	77	120	64	135,74	13,0	8040	3.9	4.0	4.352,00
UCLEO-100MTZ	100MTZ	8,00	20412	16968	13509	10613	28	16	77	120	105	171,00	15,1	9090	4.0	4.1	5.924,00

Optionals price list

PRICE DECREASE FOR 1 FAN CONDENSER CONFIGURATION:		
UCLEO-18MTZ	€ 35,00	
UCLEO-22MTZ		
UCLEO-28MTZ	€ 40,00	
UCLEO-32MTZ		
UCLEO-36MTZ	€ 60,00	
UCLEO-40MTZ		



TROPICALIZED VERSION FROM HP 1/8 TO HP 1/2	50,00 €
TROPICALIZED VERSION FROM HP 5/8 TO HP 1.1	70,00 €
TROPICALIZED VERSION FROM HP 1.2 TO HP 1.5	80,00 €
TROPICALIZED VERSION FROM HP 1.5 TO HP 2.8	90,00 €
TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
PRICE DECREASE FOR CAPILLARY APPLICATION	-3,00%

NEW HOUSING RANGE



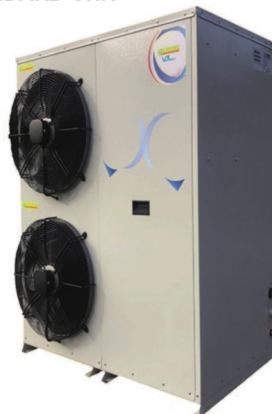
SPECIAL INOX STEEL CASING AND CATAPHORESIS CONDENSER

VERTICAL AIR FLOW



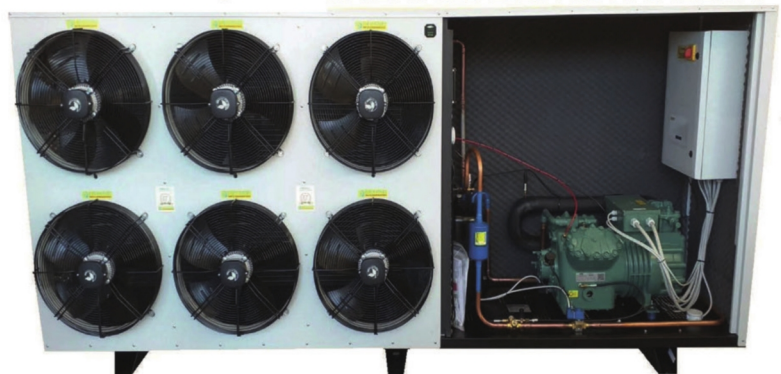
A2L^{EO}
R455A - R454A

ECOLEOCAR V3 MIXED-IDRONIC
WITH HOT WATER PRODUCTION
AT THE SAME PRICE OF A
STANDARD UNIT



A2L MULTICOMPRESSOR PACK
WITH DIGITAL SCROLL AND EC
FANS WITH VARIABLE SPEED AND
REVERSE FLOW FOR COIL CLEANING

QUIET-PLUS UNITS
WITH EBM EC FANS



AMERICAN LEO

		UNITS WITH HOUSING PARTIAL LOW NOISE AMERICAN LEO						R452A		HIGH, MEDIUM AND LOW TEMPERATURE REFRIGERATION				
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	ASSETTO	PREZZO
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	Db(A)	VENTOLE	€
AMERICANLEO-H405CC	H405CC	4,00	12751	10731	9033	7432	28	16	97	93	125	41	1x500mm	7.045,00
AMERICANLEO-H505CC	H505CC	5,00	15115	12931	10931	9065	28	16	97	93	125	43	1x500mm	7.137,00
AMERICANLEO-H705CC	H705CC	7,00	18374	15125	12965	10731	28	16	97	93	125	43	1x500mm	7.166,00
AMERICANLEO-H405CS	H405CS	4,00	8698	7185	5753	4592	28	16	97	93	125	43	1x500mm	7.034,00
AMERICANLEO-H505CS	H505CS	5,00	11000	8863	7047	5429	28	16	97	93	125	44	1x500mm	7.150,00
AMERICANLEO-H705CS	H705CS	7,00	16002	12929	9704	7429	28	16	97	93	125	44	1x500mm	7.178,00
AMERICANLEO-H751CS	H751CS	7,50	16002	12929	9704	7429	28	16	97	93	125	45	1x500mm	7.530,00
AMERICANLEO-TAG4568Z	TAG4568Z	6,00	12565	10452	8821	6615	28	16	97	93	125	48	1x500mm	5.821,00
AMERICANLEO-TAG4573Z	TAG4573Z	6,25	12735	10736	9673	7188	28	16	97	93	125	48	1x500mm	5.890,00
AMERICANLEO-TAG4581Z	TAG4581Z	7,00	13350	11156	10071	7419	28	16	97	93	125	50	1x500mm	5.959,00

Optionals price list

TROPICALIZED VERSION FROM HP 3.0 TO HP 4.5	150,00 €
TROPICALIZED VERSION FROM HP 5.0 TO HP 8.0	200,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 6mm	45,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 8-10mm	70,00 €
FILTER, LIQUID INDICATOR AND STOP VALVE INSTALLATION D. 12-16mm	100,00 €
KP15 DOUBLE PRESSURE SWITCH INSTALLATION	200,00 €
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	60,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	80,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	120,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	160,00 €
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	360,00 €
OIL SEPARATOR INSTALLATION 6mm-10mm	200,00 €
OIL SEPARATOR INSTALLATION 12mm-16mm	250,00 €
OIL SEPARATOR INSTALLATION 18mm-22mm	260,00 €
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	500,00 €
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	1.200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	200,00 €
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	250,00 €
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	400,00 €
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	650,00 €
FAN SPEED CONTROLLER INSTALLATION 4A	200,00 €
FAN SPEED CONTROLLER INSTALLATION 12A	400,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	220,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	380,00 €
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	450,00 €
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	950,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 1 TO 3HP	900,00 €
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. 4 TO 8HP	1.600,00 €
CARTRIDGE PRESSURE SWITCH INSTALLATION	40,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	90,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	160,00 €
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	380,00 €
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	100,00 €
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	300,00 €
COOLING FAN ON COMPRESSOR HEAD	300,00 €
CRANKCASE HEATER INSTALLATION	100,00 €
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	100,00 €
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	120,00 €
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	100,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	250,00 €
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	300,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	400,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	500,00 €
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	600,00 €
DOUBLE SOUND INSULATION UP TO LEOCAR 7	120,00 €
DOUBLE SOUND INSULATION FROM 8 AND OVER	300,00 €



CHILLER VERSION

VERTICAL AIR FLOW



UNIT WITH HOUSING

STANDARD HOUSING RANGE

**ULTRA-QUIET UNITS
WITH EC FANS
MULTIGAS AND A2L**

A 1V X 350mm PLAIN COIL 850x360xH770mm 	LEOCAR 1 ARC3014 8KW 1856,00€		
A 1V X 400mm CURVED COIL 850x360xH770mm 	LEOCAR 2 ARC3014 PLUS 10,2KW 2038,00€		
1V X 450mm PLAIN COIL 1200X470XH770mm 	LEOCAR 3 ARC3015 13,9KW 2072,00€	2120,00€ 	MUTAS 9,5KW 16 FANS 12x12 cm 850x370xH770mm
2 V X 400mm PLAIN COIL 1200X470XH1100mm 	LEOCAR 4 ARC3018 18KW 2662,00€		MUTAS EC1 ARC3015 PLUS 12.5 KW 2 FANS 300mm 1200x400xH810mm
2v x 450mm PLAIN COIL 1200X470XH1420mm 	LEOCAR 5 ARC3020 23KW 2754,00€	2350,00€ 	
2v x 500mm CURVED COIL 1200X800XH1450mm 	LEOCAR 6 ARC3021 26KW 3364,00€	2620,00€ 	MUTAS EC2 13,8KW 6 FANS 200mm 1200x520xH960mm
2v x 500mm CURVED COIL 1200X800XH1450mm 	LEOCAR 7 ARC3022 29kw 3870,00€	3190,00€ 	MUTAS EC3 ARC3024 15,9 KW 3 FANS 300mm 1200x530xH1350mm
2 FANS 630mm PLAIN COIL 1700X650XH1550mm 	LEOCAR 8 ARC3023 48kw 4350,00€	3770,00€ 	MUTAS EC4 ARC3025 21,4 KW 4 FANS 300mm 1400X580XH1250mm
4 FANS 500mm CURVED COIL 2000X800XH1450mm 	LEOCAR 9 58KW 6180,00€		
4 FANS 500mm Multi-compressor version 3200X800XH1500mm 	LEOCAR 10 65KW 7156,00€		
80 KW CONDENSER 6 FANS 500mm Mono-compressor version (1) 3200x800xH1500mm (1) Multi-compressor version (2) 3600x800xH1500mm (2) 	LEOCAR 11/1	LEOCAR 11/2 	7842,00€
150 KW CONDENSER 8 FANS 500mm 4200X800XH1500mm 	LEOCAR 12	10210,00€	

- EBM double speed EC fans
- 900-1200rpm selection speed by pressure or temperature
- Reverse flow fans operation for coil cleaning
- Complete range of optionals
- Easy installation
- Stackable packages for an easy trasportation



LEONE UNITÀ CONDENSATRICI		2 FANS AIR OR MIXED WATER/AIR CONDENSED UNITS				R452A R448A R449A		VALVE APPLICATION				HIGH AND MEDIUM TEMPERATURE REFRIGERATION			TECUMSEH
LEONE	COMPRESS.	HP	PERFORMANCE - WATT				CONNECTIONS	s.p.l.	LOW NOISE	SIMPLE	HOUS.	DISPL.	POWER INPUT	PRICE	
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)	Cm	Cm	cc	(A)	(WATT)	€
MAGICLEO-CAJ9480Z	CAJ9480Z	3/4	1645	1380	1185	959	12	6	37	91X63XH51	71X54XH50	15,20	4,1	968	2.492,00
MAGICLEO-TAJ9480Z	TAJ9480Z	3/4	1645	1380	1185	959	12	6	37	91X63XH51	71X54XH50	15,20	1,8	959	2.496,00
MAGICLEO-CAJ9510Z	CAJ9510Z	1,00	1995	1695	1422	1189	12	10	38	91X63XH51	71X54XH50	18,30	5,2	1180	2.552,00
MAGICLEO-TAJ9510Z	TAJ9510Z	1,00	1995	1695	1422	1189	12	10	38	91X63XH51	71X54XH50	18,30	2,2	1180	2.557,00
MAGICLEO-CAJ9513Z	CAJ9513Z	1,10	2372	2000	1720	1418	12	10	39	91X63XH51	71X54XH50	24,20	6,4	1411	2.718,00
MAGICLEO-TAJ9513Z	TAJ9513Z	1,10	2372	2000	1720	1418	12	10	39	91X63XH51	71X54XH50	24,20	2,3	1468	2.715,00
MAGICLEO-CAJ4517Z	CAJ4517Z	1,20	3018	2550	2145	1755	12	10	39	91X63XH51	71X54XH50	25,95	7,0	1578	2.750,00
MAGICLEO-TAJ4517Z	TAJ4517Z	1,20	3018	2550	2145	1755	12	10	39	91X63XH51	71X54XH50	25,95	2,3	1688	2.775,00
MAGICLEO-CAJ4519Z	CAJ4519Z	1,50	3810	3245	2735	2260	12	10	47	91X63XH51	71X54XH50	34,45	9,8	2257	2.822,00
MAGICLEO-TAJ4519Z	TAJ4519Z	1,50	3810	3245	2735	2260	12	10	47	91X63XH51	71X54XH50	34,45	3,8	1698	2.872,00
MAGICLEO-FH4522Z	FH4522Z-XC	1,75	4000	3360	2845	2320	16	10	47	91X63XH51	71X54XH50	39,60	9,8	1700	3.018,00
MAGICLEO-TFH4522Z	FH4522Z-XG	1,75	4000	3360	2845	2320	16	10	47	91X63XH51	71X54XH50	39,60	4,0	1700	3.012,00
MAGICLEO-FH4524Z	FH4524Z-XC	2,00	4221	3565	2959	2410	16	10	47	91X63XH51	71X54XH50	43,30	10,1	2324	3.318,00
MAGICLEO-TFH4524Z	FH4524Z-XG	2,00	4221	3565	2959	2410	16	10	47	91X63XH51	71X54XH50	43,30	4,1	2346	3.310,00
MAGICLEO-FH4532Z	FH4532Z-XC	2,50	5999	5092	4221	3415	16	10	47	91X63XH51	71X54XH50	50,60	12,3	2416	3.439,00
MAGICLEO-TFH4532Z	FH4532Z-XG	2,50	5999	5092	4221	3415	16	10	47	91X63XH51	71X54XH50	50,60	4,9	2400	3.425,00
MAGICLEO-FH4538Z	FH4538Z-XC	3,00	7000	6003	5021	4115	16	12	50	91X63XH51	71X54XH50	63,00	14,8	3111	3.927,00
MAGICLEO-TFH4538Z	FH4538Z-XG	3,00	7000	6003	5021	4115	16	12	50	91X63XH51	71X54XH50	63,00	7,0	3466	3.998,00

				OPEN CONDENSING UNITS HIGH AND MEDIUM TEMPERATURE REFRIGERATION														
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS – cm			FANS	S.P.L.	PRICE
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	dB(A) 10mt	€
MAGICLEO-H80CC	H80CC	0,8	4,42	2,4	1990	621	565	1600	1790	690	12	10	91	63	51	2X300mm	37	3.780,00
MAGICLEO-H101CC	H101CC	1,0	5,30	2,9	2600	1010	640	1800	2610	1010	16	10	91	63	51	2X300mm	37	3.788,00
MAGICLEO-H151CC	H151CC	1,5	6,75	3,4	2558	909	770	2100	3190	1200	16	10	91	63	51	2X300mm	37	3.804,00
MAGICLEO-H181CC	H181CC	1,8	7,50	4,4	3557	1224	855	2400	3630	1360	16	10	91	63	51	2X300mm	38	3.828,00
MAGICLEO-H201CC	H201CC	2,0	9,16	6,0	3998	1386	1060	2800	4080	1540	16	10	91	63	51	2X350mm	38	4.018,00
MAGICLEO-H221CC	H221CC	2,2	9,88	6,0	4655	1611	1140	3000	4750	1790	18	12	91	63	51	2X350mm	38	4.986,00
MAGICLEO-H251CC	H251CC	2,5	10,61	7,3	5165	1800	1300	3500	5270	2000	18	12	91	63	51	2X350mm	38	5.012,00
MAGICLEO-H281CC	H281CC	2,8	11,64	7,3	5831	1971	1360	3700	5950	2190	18	12	91	63	51	2X350mm	38	5.058,00

			OPEN CONDENSING UNITS LOW TEMPERATURE REFRIGERATION															
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS – cm			FANS	S.P.L.	PRICE
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIGURATION	dB(A) 10mt	€
MAGICLEO-H80CS	H80CS	0,8	5,37	2,4	2540	909	665	1380	2570	1010	16	10	91	63	51	2X300mm	37	3.780,00
MAGICLEO-H101CS	H101CS	1,0	6,75	2,9	3020	1116	915	1720	3050	1240	16	10	91	63	51	2X300mm	37,0	3.791,00
MAGICLEO-H151CS	H151CS	1,5	7,50	3,4	3440	1260	1060	1970	3450	1300	16	10	91	63	51	2X300mm	37,0	3.828,00
MAGICLEO-H181CS	H181CS	1,8	9,16	4,4	4210	1520	1100	2480	4280	1560	16	12	91	63	51	2X300mm	38,0	3.854,00
MAGICLEO-H201CS	H201CS	2,0	9,88	4,4	4600	1674	1200	2780	4640	1860	16	12	91	63	51	2X300mm	38,0	3.913,00
MAGICLEO-H221CS	H221CS	2,2	10,61	6,0	5174	1845	1330	3500	5280	2050	18	12	91	63	51	2X350mm	38,0	4.103,00
MAGICLEO-H251CS	H251CS	2,5	11,64	6,0	5949	2088	1440	3400	6070	2120	18	12	91	63	51	2X350mm	40,0	4.182,00
MAGICLEO-H281CS	H281CS	2,8	13,23	7,3	6300	2190	1550	3800	6390	2270	18	12	91	63	51	2X350mm	38,0	4.247,00
MAGICLEO-H300CS	H300CS	3,0	15,94	7,5	7575	2754	2600	4500	7730	3060	28	12	91	63	51	2X350mm	40,0	5.333,00



		AIR CONDENSED UNITS 2 FANS					R452A R448A R449A		VALVE APPLICATION			LOW TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L.	LOW NOISE	SIMPLE HOUS.	DISPL.	POWER INPUT		PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	dB(A)			cc	(A)	(WATT)	€
MAGICLEO-CAJ2440Z	CAJ2440Z	1,15	1601	1135	914	626	12	10	34	91X63XH51	71X54XH50	22,50	3,1	711	2.450,00
MAGICLEO-CAJ2446Z	CAJ2446Z	1,25	1801	1295	1002	815	12	10	34	91X63XH51	71X54XH50	26,20	3,8	866	2.502,00
MAGICLEO-TAJ2446Z	TAJ2446Z	1,25	1801	1295	1002	815	12	10	34	91X63XH51	71X54XH50	26,20	1,4	769	2.505,00
MAGICLEO-CAJ2464Z	CAJ2464Z	1,50	2600	1845	1411	1033	16	10	35	91X63XH51	71X54XH50	34,50	4,9	1111	2.589,00
MAGICLEO-TAJ2464Z	TAJ2464Z	1,50	2600	1845	1411	1033	16	10	35	91X63XH51	71X54XH50	34,50	1,9	1118	2.608,00
MAGICLEO-FH2480Z	FH2480Z-XC	2,00	3760	2521	1918	1320	16	10	35	91X63XH51	71X54XH50	54,30	7,7	1622	2.807,00
MAGICLEO-TFH2480Z	FH2480Z-XG	2,00	3760	2521	1918	1320	16	10	37	91X63XH51	71X54XH50	54,30	2,7	1676	2.785,00
MAGICLEO-FH2511Z	FH2511Z-XC	3,00	4652	3545	2811	2133	16	12	37	91X63XH51	71X54XH50	68,00	11,5	2311	3.105,00
MAGICLEO-TFH2511Z	FH2511Z-XG	3,00	4652	3545	2811	2133	16	12	37	91X63XH51	71X54XH50	68,00	3,4	2122	3.092,00
MAGICLEO-TAG2513Z	TAG2513Z	3,70	6700	4561	3311	2732	22	12	43	91X63XH51	71X54XH50	100,70		2023	3.234,00
MAGICLEO-TAG2516Z	TAG2516Z	4,00	7540	5001	3718	3020	22	12	43	91X63XH51	71X54XH50	112,50	4,6	2982	3.369,00
MAGICLEO-TAG2522Z	TAG2522Z	5,00	8960	6252	5001	3841	28	12	43	91X63XH51	71X54XH50	134,80	6,1	3562	3.418,00

		2 FANS AIR OR MIXED WATER/AIR CONDENSED UNITS					R134A R1234YF		VALVE APPLICATION			HIGH AND MEDIUM TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		S.P.L.	LOW NOISE	SIMPLE HOUS.	DISPL.	POWER INPUT		PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	dB(A)			cc	(A)	(WATT)	€
MAGICLEO-TAJ4461Y	TAJ4461Y	1/2+	1245	1050	805	630	12	6	39	91X63XH51	71X54XH50	18,30	1,2	601	2.378,00
MAGICLEO-CAJ4476Y	CAJ4476Y	5/8	1471	1244	955	745	12	10	39	91X63XH51	71X54XH50	22,80	4,8	818	2.395,00
MAGICLEO-CAJ4492Y	CAJ4492Y	3/4	1745	1465	1185	810	12	10	45	91X63XH51	71X54XH50	25,90	5,6	965	2.412,00
MAGICLEO-TAJ4492Y	TAJ4492Y	3/4	1745	1465	1185	810	12	10	45	91X63XH51	71X54XH50	25,90	1,6	865	2.433,00
MAGICLEO-CAJ4511Y	CAJ4511Y	1,00	2380	2000	1559	1211	12	10	46	91X63XH51	71X54XH50	32,70	5,3	1150	2.458,00
MAGICLEO-TAJ4511Y	TAJ4511Y	1,00	2380	2000	1559	1211	12	10	46	91X63XH51	71X54XH50	32,70	2,1	1176	2.472,00
MAGICLEO-CAJ4513Y	CAJ4513Y	1,20	2642	2200	1709	1331	12	10	46	91X63XH51	71X54XH50	34,45	5,4	1226	2.495,00
MAGICLEO-FH4518Y	FH4518Y-XC	1,50	3600	2850	2255	1505	16	10	47	91X63XH51	71X54XH50	48,50	7,8	1688	2.996,00
MAGICLEO-FH4518Y	FH4518Y-XG	1,50	3600	2850	2255	1505	16	10	47	91X63XH51	71X54XH50	48,50	3,4	1708	2.974,00
MAGICLEO-FH4525Y	FH4525Y-XC	2,00	4720	3890	3010	2260	16	12	48	91X63XH51	71X54XH50	63,00	9,8	1755	3.105,00
MAGICLEO-FH4525Y	FH4525Y-XG	2,00	4720	3890	3010	2260	16	12	48	91X63XH51	71X54XH50	63,00	3,9	2283	3.087,00
MAGICLEO-TAG4528Y	TAG4528Y	2,50	4995	4075	3165	2445	18	12	52	91X63XH51	71X54XH50	90,02	4,3	2324	3.527,00
MAGICLEO-TAG4534Y	TAG4534Y	3,00	6120	4920	3590	2785	18	16	50	91X63XH51	71X54XH50	100,70	4,7	2846	3.565,00
MAGICLEO-TAG4537Y	TAG4537Y	3,20	7000	5590	4380	3205	22	16	50	91X63XH51	71X54XH50	112,50	5,4	3059	3.584,00
MAGICLEO-TAG4543Y	TAG4543Y	3,50	7380	5840	4495	3370	22	16	52	91X63XH51	71X54XH50	124,40	5,9	3457	3.607,00

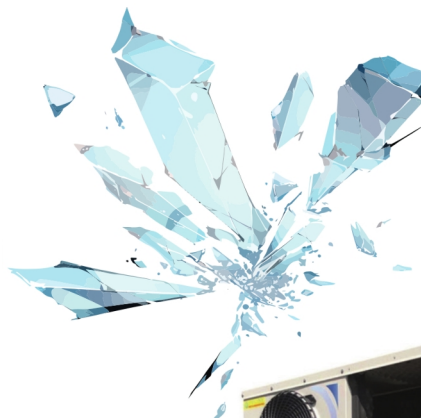
			R452A R448A R449A		LOW NOISE CONDENSING UNITS							HIGH AND MEDIUM TEMPERATURE REFRIGERATION		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	€
LEOCAR9460MUTA	AE4460Z	1/2	1170	959	805	674	10	6	85	36	77	32	1X350 6P	2.589,00
LEOCAR9470MUTA	AE4470Z	5/8	1450	1228	1045	838	10	6	85	36	77	32	1X350 6P	2.667,00
LEOCAR9480MUTA	CAJ9480Z	3/4	1645	1380	1185	959	12	10	85	36	77	33	1X350 6P	2.808,00
LEOCAR9480MUTE	TAJ9480Z	3/4	1645	1380	1185	959	12	10	85	36	77	33	1X350 6P	2.946,00
LEOCAR9510MUTA	CAJ9510Z	1,00	1995	1695	1422	1189	12	10	85	36	77	34	1X350 6P	2.978,00
LEOCAR9510MUTE	TAJ9510Z	1,00	1995	1695	1422	1189	12	10	85	36	77	34	1X350 6P	2.981,00
LEOCAR9513MUTA	CAJ9513Z	1,10	2372	2000	1720	1418	12	10	85	36	77	35	1X350 6P	3.018,00
LEOCAR9513MUTE	TAJ9513Z	1,10	2372	2000	1720	1418	12	10	85	36	77	35	1X350 6P	3.005,00
LEOCAR4517MUTA	CAJ4517Z	1,20	3018	2550	2145	1755	12	10	85	36	77	35	1X350 6P	3.052,00
LEOCAR4517MUTE	TAJ4517Z	1,20	3018	2550	2145	1755	12	10	85	36	77	35	1X350 6P	3.035,00
LEOCAR4519MUTA	CAJ4519Z	1,50	3810	3245	2735	2260	16	10	85	36	77	36	1X400 6P	3.060,00
LEOCAR4519MUTE	TAJ4519Z	1,50	3810	3245	2735	2260	16	10	85	36	77	36	1X400 6P	3.049,00
LEOCAR4524MUTA	FH4524Z XC	2,00	4221	3565	2959	2410	16	10	120	40	81	38	2X300 6P	3.818,00
LEOCAR4524MUTE	FH4524Z XG	2,00	4221	3565	2959	2410	16	10	120	40	81	38	2X300 6P	3.779,00
LEOCAR4532MUTA	FH4532Z XC	2,50	5999	5092	4221	3415	16	10	120	40	81	40	2X300 6P	3.839,00
LEOCAR4532MUTE	FH4532Z XG	2,50	5999	5092	4221	3415	16	10	120	40	81	40	2X300 6P	3.785,00
LEOCAR4538MUTA	FH4538Z XC	3,00	7000	6003	5021	4115	16	12	120	47	110	42	2X400 6P	4.327,00
LEOCAR4538MUTE	FH4538Z XG	3,00	7000	6003	5021	4115	16	12	120	47	110	42	2X400 6P	4.213,00
LEOCAR4544MUTE	FH4544Z XG	3,00	8450	6490	5439	4432	16	12	120	47	110	42	2X400 6P	4.985,00
LEOCAR4546MUTE	TAG4546Z	4,00	8881	7365	6021	4745	22	12	120	47	110	42	2X400 6P	5.413,00
LEOCAR4553MUTE	TAG4553Z	4,50	9332	7775	6322	5060	22	16	120	47	110	45	2X400 6P	5.668,00
LEOCAR4561MUTE	TAG4561Z	5,00	10849	9021	7384	5799	28	16	120	47	142	45	2X450 6P	6.280,00
LEOCAR4568MUTE	TAG4568Z	6,00	12565	10452	8821	6615	28	16	120	47	142	47	2X450 6P	6.401,00
LEOCAR4573MUTE	TAG4573Z	6,25	12735	10736	9673	7188	28	16	120	70	142	48	2X500 6P	6.510,00
LEOCAR4581MUTE	TAG4581Z	7,00	13350	11156	10071	7419	28	16	120	70	142	50	2X500 6P	6.633,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TUROLTENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS

Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 4 TO 8HP	€ 1.600,00
CARTRIDGE PRESSURE SWITCH INSTALLATION	€ 40,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	€ 90,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	€ 160,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	€ 380,00
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 100,00
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 300,00
COOLING FAN ON COMPRESSOR HEAD	€ 300,00
CRANKCASE HEATER INSTALLATION	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	€ 120,00
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	€ 250,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	€ 400,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	€ 500,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	€ 600,00
INCREASED CAPACITY WATER CONDENSER	€ 50,00
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET	€ 200,00
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	€ 45,00
WATER SOLENOID VALVE W/COIL INSTALLATION	€ 70,00
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00



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			R452A		LOW NOISE CONDENSING UNITS							LOW TEMPERATURE REFRIGERATION		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	€
LEOCAR2432MUTA	CAJ2432Z	3/4	1390	858	735	510	12	10	85	36	77	34	1X350 6P	2.700,00
LEOCAR2446MUTA	CAJ2446Z	1,25	1951	1295	1202	815	12	10	85	36	77	34	1X350 6P	2.783,00
LEOCAR2446MUTE	TAJ2446Z	1,25	1951	1295	1202	815	12	10	85	36	77	34	1X350 6P	2.785,00
LEOCAR2464MUTA	CAJ2464Z	1,50	2600	1845	1411	1033	12	10	85	36	77	35	1X350 6P	2.799,00
LEOCAR2464MUTE	TAJ2464Z	1,50	2600	1845	1411	1033	12	10	85	36	77	35	1X350 6P	2.860,00
LEOCAR2480MUTA	FH2480Z-XC	2,00	3460	2521	2118	1620	16	10	120	40	81	35	2X300 6P	3.104,00
LEOCAR2480MUTE	FH2480Z-XG	2,00	3460	2521	2118	1620	16	10	120	40	81	37	2X300 6P	3.030,00
LEOCAR2511MUTA	FH2511Z-XC	3,00	4652	3545	2811	2133	16	10	120	40	81	37	2X300 6P	3.478,00
LEOCAR2511MUTE	FH2511Z-XG	3,00	4652	3545	2811	2133	16	10	120	40	81	37	2X300 6P	3.116,00
LEOCAR2513MUTE	TAG2513Z	3,70	6700	4561	3311	2732	16	10	120	40	81	43	2X300 6P	3.570,00
LEOCAR2516MUTE	TAG2516Z	4,00	7402	5001	4118	3320	22	12	120	47	110	43	2X400 6P	4.301,00
LEOCAR2522MUTE	TAG2522Z	5,00	8960	6252	5001	3421	22	12	120	47	110	43	2X400 6P	4.422,00
LEOCAR2525MUTE	TAG2525Z	6,00	9746	6882	5455	4132	22	12	120	47	110	44	2X400 6P	4.471,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS

Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 4 TO 8HP	€ 1.600,00
CARTRIDGE PRESSURE SWITCH INSTALLATION	€ 40,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	€ 90,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	€ 160,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	€ 380,00
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 100,00
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 300,00
COOLING FAN ON COMPRESSOR HEAD	€ 300,00
CRANKCASE HEATER INSTALLATION	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	€ 120,00
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	€ 250,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	€ 400,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	€ 500,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	€ 600,00
INCREASED CAPACITY WATER CONDENSER	€ 50,00
CONDENSING WATER PRESSURE REGULATION VALVE W/BRACKET	€ 200,00
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	€ 45,00
WATER SOLENOID VALVE W/COIL INSTALLATION	€ 70,00
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00



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			R134A		LOW NOISE CONDENSING UNITS							HIGH AND MEDIUM TEMPERATURE REFRIGERATION		
			R1234YF		PERFORMANCE – WATT		CONNECTIONS		DIMENSIONS – cm			S.P.L.		PRICE
LEONE	COMPRESS.	HP												
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	FANS CONFIGURATION	€
LEOCAR4460MUTA	AE4460Y	1/2+	1155	958	757	600	10	6	85	36	77	32	1X350 6P	2.425,00
LEOCAR4461MUTA	CAJ4461Y	1/2+	1245	1050	805	630	12	10	85	36	77	32	1X350 6P	2.556,00
LEOCAR4461MUTE	TAJ4461Y	1/2+	1245	1050	805	630	12	10	85	36	77	33	1X350 6P	2.678,00
LEOCAR4476MUTA	CAJ4476Y	5/8	1471	1244	955	745	12	10	85	36	77	33	1X350 6P	2.685,00
LEOCAR4492MUTA	CAJ4492Y	3/4	1805	1465	1185	810	12	10	85	36	77	34	1X350 6P	2.689,00
LEOCAR4492MUTE	TAJ4492Y	3/4	1805	1465	1185	810	12	10	85	36	77	34	1X350 6P	2.685,00
LEOCAR4511MUTA	CAJ4511Y	1,00	2380	2000	1559	1248	12	10	85	36	77	35	1X350 6P	2.632,00
LEOCAR4511MUTE	TAJ4511Y	1,00	2380	2000	1559	1248	12	10	85	36	77	35	1X350 6P	2.692,00
LEOCAR4513MUTA	CAJ4513Y	1,20	2642	2200	1709	1331	16	10	85	36	77	35	1X350 6P	2.774,00
LEOCAR4518MUTA	FH4518Y-XC	1,50	3600	2850	2255	1505	16	10	120	40	81	35	2X300 6P	3.522,00
LEOCAR4518MUTE	FH4518Y-XG	1,50	3600	2850	2255	1505	16	10	120	40	81	36	2X300 6P	3.502,00
LEOCAR4525MUTA	FH4525Y-XC	2,00	4720	3890	3010	2260	16	10	120	40	81	36	2X300 6P	3.643,00
LEOCAR4525MUTE	FH4525Y-XG	2,00	4720	3890	3010	2260	16	10	120	40	81	38	2X300 6P	3.608,00
LEOCAR4528MUTA	TAG4528Y	2,50	4995	4075	3165	2445	16	10	120	40	81	38	2X300 6P	3.927,00
LEOCAR4534MUTA	TAG4534Y	3,00	6120	4920	3590	2785	16	12	120	47	110	42	2X400 6P	3.965,00
LEOCAR4537MUTE	TAG4537Y	3,20	7000	5590	4380	3205	16	12	120	47	110	45	2X400 6P	3.984,00
LEOCAR4543MUTA	TAG4543Y	3,50	7380	5840	4495	3325	16	12	120	47	140	45	2X400 6P	4.072,00
LEOCAR4581MUTE	TAG4581Y	4,50	8080	6703	5221	3752	22	16	120	47	140	47	2X400 6P	6.433,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TUROLET FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS

Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 4 TO 8HP	€ 1.600,00
CARTRIDGE PRESSURE SWITCH INSTALLATION	€ 40,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	€ 90,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	€ 160,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	€ 380,00
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 100,00
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 300,00
COOLING FAN ON COMPRESSOR HEAD	€ 300,00
CRANKCASE HEATER INSTALLATION	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	€ 120,00
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	€ 250,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	€ 400,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	€ 500,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	€ 600,00
INCREASED CAPACITY WATER CONDENSER	€ 50,00
CONDENSING WATER PRESSURE REGULATION VALVE W/BRACKET	€ 200,00
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	€ 45,00
WATER SOLENOID VALVE W/COIL INSTALLATION	€ 70,00
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00



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			R452A		LOW NOISE CONDENSING UNITS LOW ENERGY CONSUMPTION							HIGH AND MEDIUM TEMPERATURE REFRIGERATION		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	€
LEOCAR-HGA4467Z	HGA4467Z	1/2	1388	1181	1002	860	10	6	85	36	77	33	1X350 6P	2.030,00
LEOCAR-HGA4480Z	HGA4480Z	5/8	1650	1440	1220	1025	12	10	85	36	77	33	1X350 6P	2.094,00
LEOCAR-HGA4492Z	HGA4492Z	1,00	1841	1601	1348	1155	12	10	85	36	77	33	1X350 6P	2.097,00
LEOCAR-HGA4512Z	HGA4512Z	1,25	2103	1846	1550	1400	12	10	85	36	77	34	1X350 6P	2.099,00

			R452A		LOW NOISE CONDENSING UNITS LOW ENERGY CONSUMPTION							LOW TEMPERATURE REFRIGERATION		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	€
LEOCAR-HGA2426Z	HGA2426Z	5/8	1035	720	611	489	10	6	85	36	77	33	1X350 6P	2.136,00
LEOCAR-HGA2432Z	HGA2432Z	3/4	1195	870	731	595	10	6	85	36	77	33	1X350 6P	2.167,00
LEOCAR-HGA2436Z	HGA2436Z	1,00	1280	921	800	629	12	10	85	36	77	33	1X350 6P	2.175,00
LEOCAR-HGA2446Z	HGA2446Z	1,25	1671	1200	1031	811	12	10	85	36	77	33	1X350 6P	2.237,00

			R134A		LOW NOISE CONDENSING UNITS LOW ENERGY CONSUMPTION							HIGH AND MEDIUM TEMPERATURE REFRIGERATION		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	€
LEOCAR-HGA4445Y	HGA4445Y	1/3	888	740	602	488	10	6	85	36	77	33	1X350 6P	2.075,00
LEOCAR-HGA4450Y	HGA4450Y	1/2	1050	871	714	571	10	6	85	36	77	33	1X350 6P	2.093,00
LEOCAR-HGA4460Y	HGA4460Y	5/8	1161	950	767	635	12	10	85	36	77	33	1X350 6P	2.174,00
LEOCAR-HGA4476Y	HGA4476Y	3/4	1474	1235	1000	831	12	10	85	36	77	34	1X350 6P	2.213,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS

Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 4 TO 8HP	€ 1.600,00
CARTRIDGE PRESSURE SWITCH INSTALLATION	€ 40,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	€ 90,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	€ 160,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	€ 380,00
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 100,00
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 300,00
COOLING FAN ON COMPRESSOR HEAD	€ 300,00
CRANKCASE HEATER INSTALLATION	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	€ 120,00
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	€ 250,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	€ 400,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	€ 500,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	€ 600,00
INCREASED CAPACITY WATER CONDENSER	€ 50,00
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET	€ 200,00
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	€ 45,00
WATER SOLENOID VALVE W/COIL INSTALLATION	€ 70,00
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00



**ROTARY COMPRESSORS WITH 3 COP FACTOR
TEMPERATURE FAN SPEED CONTROLLER
POSSIBLE ENERGY SAVING 150÷180 € PER YEAR**

			R452A		LOW NOISE CONDENSING UNITS				HIGH AND MEDIUM TEMPERATURE REFRIGERATION				embraco	
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	€
MUTA-6213GK	NEK6213GK	1/2	1350	1020	962	860	10	6	85	36	77	35,0	1X350 6P	2.046,00
MUTA-6215GK	NEU6215GK	3/4	1409	1121	1003	900	10	6	85	36	77	35,0	1X350 6P	2.069,00
MUTA-6217GK	NEK6217GK	3/4	1500	1323	1043	939	10	6	85	36	77	35,0	1X350 6P	2.129,00
MUTA-6220GK	NEU6220GK	1,00	1822	1598	1350	1099	12	10	85	36	77	35,5	1X350 6P	2.178,00
MUTA-6222GK	NT6222GK	1,00	2233	1810	1456	1362	12	10	85	36	77	35,5	1X350 6P	2.258,00
MUTA-6224GK	NT6224GK	1,00	2336	1923	1576	1402	12	10	85	36	77	36,0	1X350 6P	2.268,00
MUTA-6226GK	NT6226GK	1,10	2383	1900	1643	1430	12	10	85	36	77	36,0	1X350 6P	2.311,00
MUTE-6226GS	NJ9226GS	1,10	2565	1984	1618	1390	12	10	85	36	77	36,0	1X350 6P	2.409,00
MUTA-9232GK	NJ9232GK	1,20	2865	2281	1904	1576	12	10	85	36	77	36,5	1X350 6P	2.459,00
MUTE-9232GS	NJ9232GS	1,20	2865	2281	1904	1576	12	10	85	36	77	36,5	1X350 6P	2.483,00
MUTA-9238GK	NJ9238GK	1,50	3667	3100	2592	2174	16	10	85	36	77	38,0	1X400 6P	2.462,00
MUTE-9238GS	NJ9238GS	1,50	3667	3100	2592	2174	16	10	85	36	77	39,0	1X400 6P	2.487,00

			R452A		LOW NOISE CONDENSING UNITS				LOW TEMPERATURE REFRIGERATION				embraco	
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	€
MUTA-2150GK	NEK2150GK	1/2	1000	631	501	415	10	6	85	36	77	34,0	1X350 6P	2.092,00
MUTA-2155GK	NEU2155GK	1/2+	1100	701	555	440	10	6	85	36	77	34,0	1X350 6P	2.098,00
MUTA-2168GK	NEK2168GK	3/4	1296	888	697	499	10	6	85	36	77	34,0	1X350 6P	2.207,00
MUTA-2178GK	NEU2178GK	1,00	1529	1000	722	577	12	10	85	36	77	34,5	1X350 6P	2.226,00
MUTA-2180GK	NT2180GK	1,10	1711	1100	888	697	12	10	85	36	77	35,0	1X350 6P	2.241,00
MUTA-2192GK	NT2192GK	1,20	1780	1280	1070	810	12	10	85	36	77	36,0	1X350 6P	2.352,00
MUTE-2192GS	NJ2192GS	1,20	1792	1281	1011	770	12	10	85	36	77	36,0	1X350 6P	2.417,00
MUTA-2212GK	NT/NJ2212GK	1,50	2702	1828	1466	1095	12	10	85	36	77	37,0	1X350 6P	2.423,00
MUTE-2212GS	NJ2212GS	1,50	2720	1832	1448	1056	12	10	85	36	77	37,0	1X350 6P	2.445,00

Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION AND OIL CHARGE D. 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQ. REC. FROM 4 TO 8HP	€ 1.600,00
CARTRIDGE PRESSURE SWITCH INSTALLATION	€ 40,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.6-10mm	€ 90,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.12-16mm	€ 160,00
HOT GAS DEFROST, T COPPER CONNECTION AND SOLENOID VALVE D.22-28mm	€ 380,00
EBM EC FAN D. 200-250-300mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 100,00
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 300,00
COOLING FAN ON COMPRESSOR HEAD	€ 300,00
CRANKCASE HEATER INSTALLATION	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	€ 120,00
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	€ 250,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	€ 400,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	€ 500,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	€ 600,00
INCREASED CAPACITY WATER CONDENSER	€ 50,00
CONDENSING WATER PRESSure REGULATION VALVE W/BACKET	€ 200,00
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	€ 45,00
WATER SOLENOID VALVE W/COIL INSTALLATION	€ 70,00
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS



			LOW NOISE CONDENSING UNITS							HIGH AND MEDIUM TEMPERATURE REFRIGERATION								
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS			FANS	S.P.L.	PRICE
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIG.	dB(A) 10mt	€
MUTE-H80CC	H80CC	0,8	4,42	2,4	1990	621	565	1600	1790	690	12	10	120	40	81	2X300mm	37	3.780,00
MUTE-H101CC	H101CC	1,0	5,30	2,9	2600	1010	640	1800	2610	1010	16	10	120	40	81	2X300mm	37	3.788,00
MUTE-H151CC	H151CC	1,5	6,75	3,4	2558	909	770	2100	3190	1200	16	10	120	40	81	2X300mm	37	3.804,00
MUTE-H181CC	H181CC	1,8	7,50	4,4	3557	1224	855	2400	3630	1360	16	10	120	40	81	2X300mm	38	3.828,00
MUTE-H201CC	H201CC	2,0	9,16	6,0	3998	1386	1060	2800	4080	1540	16	10	120	40	81	2X300mm	38	4.018,00
MUTE-H221CC	H221CC	2,2	9,88	6,0	4655	1611	1140	3000	4750	1790	18	12	120	40	81	2X350mm	38	4.986,00
MUTE-H251CC	H251CC	2,5	10,61	7,3	5165	1800	1300	3500	5270	2000	18	12	120	47	110	2X400mm	38	5.012,00
MUTE-H281CC	H281CC	2,8	11,64	7,3	5831	1971	1360	3700	5950	2190	18	12	120	47	110	2X400mm	38	5.058,00
MUTE-H300CC	H300CC	3,0	14,74	9,4	6987	2430	1800	4800	7130	2700	22	12	120	47	110	2X400mm	40	5.331,00
MUTE-H350CC	H350CC	3,5	15,94	9,4	7615	2772	2110	5300	7770	3080	28	12	120	47	142	2X450mm	40	5.592,00
MUTE-H380CC	H380CC	3,8	17,53	9,4	8457	3150	2420	5800	8630	3500	28	12	120	47	142	2X450mm	43	5.959,00
MUTE-H405CC	H405CC	4,0	19,98	14,5	9085	3310	2380	6800	9270	3360	22	12	120	77	142	2X500mm	43	6.555,00
MUTE-H505CC	H505CC	5,0	22,83	14,5	11152	3870	2890	7800	11380	4300	28	16	120	77	142	2X500mm	44	7.762,00
MUTE-H705CC	H705CC	7,0	27,33	19,5	13240	4710	3410	9100	13690	4970	28	16	120	77	142	2X500mm	43	7.971,00
MUTE-H751CC	H751CC	7,5	33,88	19,5	16013	5724	3780	9400	16340	6360	28	18	120	77	142	2X500mm	44	8.363,00
MUTE-H1002CC	H1002CC	10,0	38,65	23,0	19943	7020	4430	10600	20350	6900	35	18	170	65	155	2X630mm	44	9.277,00
MUTE-H1003CC	H1003CC	11,0	43,73	23,0	20480	7210	5120	12100	20930	7790	35	18	170	65	155	2X630mm	46	9.277,00
MUTE-H1201CC	H1201CC	12,0	42,81	28,0	21320	7560	5450	11800	21700	8410	35	22	200	77	142	4X500mm	55	10.722,00
MUTE-H1501CC	H1501CC	15,0	48,82	34,0	28273	9045	8250	13800	28850	10050	42	22	200	77	142	4X500mm	60	10.813,00
MUTE-H2001CC	H2001CC	20,0	56,95	38,0	30070	11810	9640	18800	30070	11810	42	22	200	77	142	4X500mm	55	11.625,00
MUTE-H2201CC	H2201CC	22,0	62,92	45,0	32399	11655	10930	21600	33060	12950	42	22	200	77	142	4X500mm	62	14.461,00
MUTE-H2501CC	H2501CC	25,0	75,83	48,0	37730	12670	8760	22800	37030	13710	54	22	321	77	142	6X500mm	62	16.079,00
MUTE-H3000CC	H3000CC	30,0	85,00	56,0	42277	15264	12550	26800	43140	16960	54	22	321	77	142	6X500mm	64	16.289,00

				LOW NOISE CONDENSING UNITS							LOW TEMPERATURE REFRIGERATION							
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS			FANS	S.P.L.	PRICE
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIG.	dB(A) 10mt	€
MUTE-H80CS	H80CS	0,8	5,37	2,4	2540	909	665	1380	2570	1010	16	10	120	40	81	2X300mm	37	3.780,00
MUTE-H101CS	H101CS	1,0	6,75	2,9	3020	1116	915	1720	3050	1240	16	10	120	40	81	2X300mm	37	3.791,00
MUTE-H151CS	H151CS	1,5	7,50	3,4	3440	1260	1060	1970	3450	1300	16	10	120	40	81	2X300mm	37	3.828,00
MUTE-H181CS	H181CS	1,8	9,16	4,4	4210	1520	1100	2480	4280	1560	16	12	120	40	81	2X300mm	38	3.854,00
MUTE-H201CS	H201CS	2,0	9,88	4,4	4600	1674	1200	2780	4640	1860	16	12	120	47	110	2X400mm	38	3.913,00
MUTE-H221CS	H221CS	2,2	10,61	6,0	5174	1845	1330	3500	5280	2050	18	12	120	47	110	2X400mm	38	4.103,00
MUTE-H251CS	H251CS	2,5	11,64	6,0	5949	2088	1440	3400	6070	2120	18	12	120	47	110	2X400mm	40	4.182,00
MUTE-H281CS	H281CS	2,8	13,23	7,3	6300	2190	1550	3800	6390	2270	18	12	120	47	110	2X400mm	38	4.247,00
MUTE-H300CS	H300CS	3,0	15,94	7,5	7575	2754	2600	4500	7730	3060	28	12	120	47	110	2X400mm	40	5.333,00
MUTE-H390CS	H390CS	3,9	19,53	9,4	9398	3591	3220	5400	9590	3990	28	12	120	47	142	2X450mm	41	5.670,00
MUTE-H405CS	H405CS	4,0	22,83	10,5	10927	3933	2910	6500	11150	4370	28	12	120	70	142	2X500mm	43	6.297,00
MUTE-H505CS	H505CS	5,0	26,44	14,5	12340	4932	3380	7700	13510	5480	28	16	120	70	142	2X500mm	43	6.667,00
MUTE-H551CS	H551CS	5,5	27,33	14,5	13073	4689	3410	8100	13340	5210	28	18	120	70	142	2X500mm	43	7.061,00
MUTE-H701CS	H701CS	7,0	31,88	14,5	15700	5580	4790	9500	16020	6200	28	18	120	70	142	2X500mm	43	7.778,00
MUTE-H751CS	H751CS	7,5	38,06	19,5	18610	6714	5640	1100	18990	7460	35	18	120	70	142	2X500mm	43	8.359,00
MUTE-H1001CS	H1001CS	10,0	48,82	24,0	25558	9171	6470	1420	26080	10190	35	22	120	70	142	2X500mm	43	13.054,00
MUTE-H1501CS	H1501CS	15,0	56,95	28,0	29410	10611	7520	1630	30010	11790	35	22	200	77	142	4X500mm	62	11.186,00
MUTE-H1601CS	H1601CS	16,0	62,92	34,0	32183	11601	8250	1820	32840	12890	42	28	200	77	142	4X500mm	62	11.296,00
MUTE-H2000CS	H2000CS	20,0	75,00	38,0	87877	13932	9150	2350	38650	15480	42	28	200	77	142	4X500mm	62	13.056,00
MUTE-H2500CS	H2500CS	25,0	85,00	45,0	42463	15777	12800	2630	43330	17530	54	22	321	77	142	6X500mm	62	13.386,00
MUTE-H3000CS	H3000CS	30,0	113,00	56,0	56566	20727	13660	3610	57720	23030	54	28	321	77	142	6X500mm	64	18.034,00
MUTE-H3500CS	H3500CS	35,0	127,00	60,0	62573	22968	16210	3940	63850	25520	54	35	321	77	142	6X500mm	62	18.299,00
MUTE-H4000CS	H4000CS	40,0	138,00	66,0	67904	24921	16560	4270	69290	27690	54	35	321	77	142	6X500mm	64	18.960,00

Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
ELECTRICAL BOARD INSTALLATION FROM HP 10 TO HP 20	€ 2.000,00
ELECTRICAL BOARD INSTALLATION FROM HP 20 TO HP 50	€ 3.300,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 8 HP	€ 1.900,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 9 HP TO 15 HP	€ 2.380,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 16 HP TO 22 HP	€ 3.300,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 25 HP TO 35 HP	€ 4.100,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	€ 1.600,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1 HP TO 35 HP	€ 600,00
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00



 LEONE UNITÀ CONDENSATRICI			LOW NOISE CONDENSING UNITS HIGH, MEDIUM AND LOW TEMPERATURE REFRIGERATION															
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A/R507A WATT		CONNECTIONS		DIMENSIONS			FANS	PRICE	
CODE	MODEL		m³/h	A	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIG.	€	
MUTE-2KES-05Y	2KES-05Y	1/2	4,06	2,8	1680	520	260	1010	1780	590	16	10	120	40	81	2X300mm	4.558,00	
MUTE-2JES-07Y	2JES-07Y	3/4	5,21	3,7	2290	770	420	1290	2430	860	16	10	120	40	81	2X300mm	4.585,00	
MUTE-2HES-1Y	2HES-1Y	1,0	6,51	3,8	2890	990	580	1820	3060	1120	16	10	120	40	81	2X300mm	4.615,00	
MUTE-2HES-2Y	2HES-2Y	1,5	6,51	4,5	2960	1020	580	1810	3140	1140	16	10	120	40	81	2X300mm	4.669,00	
MUTE-2GES-2Y	2GES-2Y	1,5	7,58	5,0	3400	1220	710	2160	3610	1370	16	10	120	40	81	2X300mm	4.649,00	
MUTE-2FES-2Y	2FES-2Y	2,0	9,54	5,3	4220	1490	910	2680	4480	1670	16	10	120	40	81	2X300mm	4.669,00	
MUTE-2FES-3Y	2FES-3Y	2,0	9,54	6,1	4210	1480	910	2670	4460	1670	16	10	120	47	110	2X400mm	5.446,00	
MUTE-2EES-2Y	2EES-2Y	2,0	11,36	6,0	5450	1940	1220	3310	5780	2180	22	12	120	47	110	2X400mm	5.884,00	
MUTE-2EES-3Y	2EES-3Y	3,0	11,36	7,5	5450	1940	1220	3310	5780	2180	22	12	120	47	110	2X400mm	5.933,00	
MUTE-2DES-2Y	2DES-2Y	2,0	13,42	7,5	6530	2360	1480	3980	6920	2650	22	12	120	47	110	2X400mm	6.279,00	
MUTE-2DES-3Y	2DES-3Y	3,0	13,42	8,6	6530	2360	1480	3980	6920	2650	22	12	120	47	110	2X400mm	5.933,00	
MUTE-2CES-3Y	2CES-3Y	3,0	16,24	9,1	8060	2990	2010	4950	8540	3360	22	12	120	47	110	2X400mm	5.933,00	
MUTE-2CES-4Y	2CES-4Y	4,0	16,24	10,0	8060	2990	2010	4950	8540	3360	22	12	120	47	142	2X450mm	6.222,00	
MUTE-4FES-3Y	4FES-3Y	3,0	18,05	9,5	8690	3200	2160	5080	9210	3590	22	12	120	47	142	2X450mm	6.681,00	
MUTE-4FES-5Y	4FES-5Y	5,0	18,05	10,8	8690	3200	2160	5070	9210	3590	22	12	120	47	142	2X450mm	6.766,00	
MUTE-4EES-4Y	4EES-4Y	4,0	22,72	12,2	11030	4050	2670	6780	11690	4550	28	12	120	47	142	2X450mm	6.766,00	
MUTE-4EES-6Y	4EES-6Y	6,0	22,72	13,6	10900	3940	2670	6780	11550	4430	28	12	120	70	142	2X500mm	7.239,00	
MUTE-4DES-5Y	4DES-5Y	5,0	26,84	14,5	13150	4830	3010	7820	13940	5430	28	16	120	70	142	2X500mm	7.530,00	
MUTE-4DES-7Y	4DES-7Y	7,5	26,84	16,5	13150	4840	3010	7820	13940	5440	28	16	120	70	142	2X500mm	7.642,00	
MUTE-4CES-6Y	4CES-6Y	6,0	32,48	17,7	15880	5750	4070	9730	16830	6460	28	16	120	77	142	2X500mm	9.080,00	
MUTE-4CES-9Y	4CES-9Y	9,0	32,48	20,2	15880	5750	4070	9730	16830	6460	28	16	120	77	142	2X500mm	9.298,00	
MUTE-4VES-7Y	4VES-7Y	6,0	34,70	16,6	15880	5640	3570	10090	17600	6340	28	16	120	77	142	2X500mm	10.399,00	
MUTE-4VES-10Y	4VES-10Y	10,0	34,70	19,9	16600	5640	3610	9880	17600	6340	28	16	170	65	155	2X630mm	11.191,00	
MUTE-4TES-9Y	4TES-9Y	7,5	41,30	19,9	20170	7070	4710	12330	21380	7940	35	22	170	65	155	2X630mm	11.065,00	
MUTE-4TES-12Y	4TES-12Y	12,0	41,30	25,1	20080	7010	4700	12060	21280	7880	35	22	170	65	155	2X630mm	11.320,00	
MUTE-4PES-12Y	4PES-12Y	10,0	46,50	22,7	22980	7740	4850	13850	24360	8690	35	22	170	65	155	2X630mm	11.562,00	
MUTE-4PES-15Y	4PES-15Y	15,0	46,50	28,2	22850	7630	4790	13560	24220	8570	35	22	200	77	142	4X500mm	13.274,00	
MUTE-4NES-14Y	4NES-14Y	12,0	56,20	26,6	27310	9540	6370	16550	28940	10720	35	22	200	77	142	4X500mm	13.309,00	
MUTE-4NES-20Y	4NES-20Y	20,0	56,20	33,2	27310	9560	6510	16460	28940	10750	42	22	200	77	142	4X500mm	14.410,00	
MUTE-4JE-15Y	4JE-15Y	13,0	63,00	30,8	31500	11460	7790	19320	33390	12870	42	22	200	77	142	4X500mm	17.476,00	
MUTE-4JE-22Y	4JE-22Y	22,0	63,50	37,2	30730	10830	6980	18820	32570	12170	42	22	200	77	142	4X500mm	17.280,00	
MUTE-4HE-18Y	4HE-18Y	15,0	73,80	36,7	36870	13680	9660	23000	39080	15370	42	22	200	77	142	4X500mm	17.734,00	
MUTE-4HE-25Y	4HE-25Y	25,0	73,80	44,0	36260	13190	9020	22500	38440	14820	54	22	200	77	142	4X500mm	18.550,00	
MUTE-4GE-23Y	4GE-23Y	20,0	84,50	43,9	42710	16180	11860	25700	45280	18180	54	22	200	77	142	4X500mm	18.616,00	
MUTE-4GE-30Y	4GE-30Y	30,0	84,50	51,2	41720	15350	10750	26300	44220	17250	54	22	200	77	142	4X500mm	18.828,00	
MUTE-4FE-28Y	4FE-28Y	28,0	101,80	52,8	50890	19510	14040	32000	53940	21920	54	22	321	77	142	6X500mm	19.031,00	
MUTE-4FE-35Y	4FE-35Y	35,0	101,80	62,1	50460	19150	13580	31100	53490	21510	54	22	321	77	142	6X500mm	19.510,00	
MUTE-6JE-25Y	6JE-25Y	22,0	95,30	46,4	46820	17060	11740	28200	49630	19170	54	28	321	77	142	6X500mm	21.707,00	
MUTE-6JE-33Y	6JE-33Y	33,0	95,30	53,2	45440	15950	10260	28400	48170	17920	54	28	321	77	142	6X500mm	22.036,00	
MUTE-6HE-28Y	6HE-28Y	25,0	110,00	53,2	54180	20150	14240	33600	57430	22640	54	28	321	77	142	6X500mm	21.024,00	
MUTE-6HE-35Y	6HE-35Y	35,0	110,00	64,4	53230	19430	13280	32900	56420	21830	54	28	321	77	142	6X500mm	21.746,00	
MUTE-6GE-34Y	6GE-34Y	35,0	126,84	66,9	63210	24510	14250	38800	66880	27540	54	28	321	77	142	6X500mm	21.156,00	
MUTE-6GE-40Y	6GE-40Y	40,0	126,80	73,9	60760	22590	15790	38800	64400	25380	54	28	321	77	142	6X500mm	21.653,00	

Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
ELECTRICAL BOARD INSTALLATION FROM HP 10 TO HP 20	€ 2.000,00
ELECTRICAL BOARD INSTALLATION FROM HP 20 TO HP 50	€ 3.300,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 8 HP	€ 1.900,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 9 HP TO 15 HP	€ 2.380,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 16 HP TO 22 HP	€ 3.300,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 25 HP TO 35 HP	€ 4.100,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	€ 1.600,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1 HP TO 35 HP	€ 600,00
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00



ebmpapst



			LOW NOISE CONDENSING UNITS HIGH AND MEDIUM TEMPERATURE REFRIGERATION															
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS			FANS	S.P.L.	PRICE
CODE	MODEL		m³/h	A	0°C	-10°C	-30°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIG.	dB(A) 10mt	€
MUTE-A05-4Y	A05-4Y	1/2	3.95	2,7	2565	1651	530	1020	1726	570	16	10	120	40	81	2X300mm	37	3.463,00
MUTE-A07-5Y	A07-5Y	3/4	4.93	2,7	3368	2118	709	1300	2185	720	16	10	120	40	81	2X300mm	37	3.855,00
MUTE-A1.6Y	A1.6Y	1,0	5,47	3,6	3788	2439	815	1440	2529	825	16	12	120	40	81	2X300mm	37	3.877,00
MUTE-A1.5-7Y	A1.5-7Y	1,5	6.91	4,5	5067	3230	1175	1859	3359	1190	16	12	120	40	81	2X300mm	38	4.006,00
MUTE-A1.5-8Y	A1.5-8Y	1,7	7.65	4,8	5367	3480	1320	2040	3590	1360	16	12	120	40	81	2X300mm	38	4.006,00
MUTE-B2-10.1Y	B2-10.1Y	2,0	9.84	6,7	6835	4485	1761	2622	4661	1790	18	12	120	40	81	2X300mm	38	4.021,00
MUTE-D2-11.1Y	D2-11.1Y	2,2	11,26	7,1	8090	5290	1980	2940	5495	2018	22	16	120	47	110	2X400mm	38	4.296,00
MUTE-D3-13.1Y	D3-13.1Y	3,0	13,84	7,2	9495	6250	2290	3470	6495	2339	28	16	120	70	142	2X500mm	43	4.366,00
MUTE-D4-18.1Y	D4-18.1Y	4,0	17,93	12,5	12843	8669	3655	4990	9020	3690	28	16	120	70	142	2X500mm	44	6.290,00
MUTE-Q5-21.1Y	Q5-21.1Y	5,0	20,71	11,6	14820	9744	3320	5920	10135	3345	28	16	120	77	142	2X500mm	43	7.588,00
MUTE-Q5-24.1Y	Q5-24.1Y	5,5	23,60	13,8	17023	11110	4040	6355	11550	4100	28	18	120	77	142	2X500mm	44	7.894,00
MUTE-Q7-28.1Y	Q7-28.1Y	7,5	27,31	17,6	20410	13520	5220	7700	14050	5316	35	22	120	77	142	2X500mm	43	8.407,00
MUTE-Q7-33.1Y	Q7-33.1Y	7,5	32,06	20,0	23570	15620	6150	9080	16229	6210	35	22	120	77	142	2X500mm	44	8.485,00
MUTE-Q7-36.1Y	Q7-36.1Y	7,5	35,86	19,4	26970	17699	7080	11190	18400	7160	35	22	120	77	142	2X500mm	43	9.322,00
MUTE-S8-42.1Y	S8-42.1Y	8,0	41,32	20,4	-	20320	8150	11170	16220	8260	35	22	170	65	155	2X630mm	44	10.621,00
MUTE-S15-52.1Y	S15-52.1Y	15,0	50,43	32,0	-	25550	10180	13800	26570	10300	42	22	200	77	142	4X500mm	46	15.764,00
MUTE-S20-56.1Y	S20-56.1Y	20,0	56,00	38,0	-	28160	1130	15910	29288	11420	42	22	200	77	142	4X500mm	55	15.851,00
MUTE-V20-59.1Y	V20-59.1Y	20,0	58,48	35,3	42910	27825	10140	16570	28940	10250	42	22	200	77	142	4X500mm	48	17.539,00
MUTE-V25-71.1Y	V25-71.1Y	25,0	70,77	43,5	51451	33455	12470	19100	34790	12610	54	28	321	77	142	6X500mm	64	19.999,00
MUTE-V30-84.1Y	V30-84.1Y	30,0	83,81	49,2	61850	40555	15560	22850	42180	15720	54	28	321	77	142	6X500mm	59	20.513,00

			LOW NOISE CONDENSING UNITS LOW TEMPERATURE REFRIGERATION															
LEONE	COMPRESS.	HP	DISPL.	I MAX	PERFORMANCE R448A/R449A WATT - T. EV.			R134A WATT	R452A WATT		CONNECTIONS		DIMENSIONS			FANS	S.P.L.	PRICE
CODE	MODEL		m³/h	A	0°C	-10°C	-30°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	CONFIG.	dB(A) 10mt	€
MUTE-A0.5-5Y	A0.5-5Y	1/2	4,93	2,7	-	2080	700	1300	2170	720	16	10	120	40	81	2X300mm	37	3.671,00
MUTE-A0.7-6Y	A0.7-6Y	3/4	5,47	2,8	-	2338	820	1430	2430	840	16	10	120	40	81	2X300mm	37	3.690,00
MUTE-A1.7Y	A1.7Y	1,0	6,91	3,7	-	3165	1170	1850	3287	1182	16	10	120	40	81	2X300mm	37	3.739,00
MUTE-A1.5-8Y	A1.5-8Y	1,5	7,65	4,8	5349	3448	1300	2040	3585	1320	16	10	120	40	81	2X300mm	38	4.006,00
MUTE-B1.5-9Y	B1.5-9Y	1,5	8,96	5,9	6238	4000	1540	2385	4166	1560	16	10	120	40	81	2X300mm	38	4.053,00
MUTE-B1.5-10Y	B1.5-10Y	1,5	9,84	5,5	-	4400	1659	2740	4580	1750	16	10	120	40	81	2X300mm	38	4.055,00
MUTE-D2.11-1Y	D2.11-1Y	2,0	11,26	7,1	8089	5280	1999	2940	5495	2019	22	12	120	47	110	2X400mm	38	4.377,00
MUTE-D2.13-1Y	D2.13-1Y	2,0	13,84	7,1	-	6299	2546	3500	6551	2572	22	12	120	47	110	2X400mm	38	4.656,00
MUTE-D2.15-1Y	D2.15-1Y	2,5	15,86	8,4	-	6980	2850	4059	7230	2890	22	12	120	47	110	2X400mm	40	5.181,00
MUTE-D3.16-1Y	D3.16-1Y	3,0	16,39	9,9	-	7745	3012	4190	8050	3590	28	12	120	47	110	2X400mm	38	5.319,00
MUTE-D3.18-1Y	D3.18-1Y	3,5	17,93	10,0	-	8555	3639	4900	8850	3678	28	16	120	47	110	2X400mm	40	5.942,00
MUTE-D4.19-1Y	D4.19-1Y	4,0	19,12	11,8	-	9430	3670	5800	9420	3880	28	16	120	47	142	2X450mm	40	6.207,00
MUTE-Q4.21-1Y	Q4.21-1Y	4,0	20,71	10,0	15365	9720	3520	5987	10122	3553	28	16	120	47	142	2X450mm	43	7.588,00
MUTE-Q4.24-1Y	Q4.24-1Y	4,5	23,60	11,7	-	10867	4200	6580	11300	4232	28	16	120	70	142	2X500mm	43	7.834,00
MUTE-Q5.28-1Y	Q5.28-1Y	5,0	27,31	14,0	-	13200	5268	8012	13720	5316	28	16	120	70	142	2X500mm	44	8.121,00
MUTE-Q7.36-1Y	Q7.36-1Y	7,5	35,86	19,4	26976	17688	7065	11190	18400	7150	35	18	120	77	142	2X500mm	43	9.322,00
MUTE-S8.42-1Y	S8.42-1Y	7,5	41,32	22,4	-	20320	8160	11170	16229	8262	35	22	120	77	142	2X500mm	44	10.622,00
MUTE-S15.56-1Y	S15.56-1Y	15,0	56,00	30,7	-	27840	11630	15910	16229	11750	42	22	200	77	142	4X500mm	50	12.405,00
MUTE-V15.59-1Y	V15.59-1Y	15,0	58,48	31,1	43710	28620	12020	16790	29770	12200	42	22	200	77	142	4X500mm	60	12.477,00
MUTE-V15.71-1Y	V15.71-1Y	15,0	70,77	32,2	52052	33972	14344	20100	35331	14447	42	22	200	77	142	4X500mm	55	12.917,00
MUTE-V20.59-1Y	V20.59-1Y	20,0	58,48	35,3	42910	27822	10141	16560	28938	10248	42	22	200	77	142	4X500mm	62	17.539,00
MUTE-V20.84-1Y	V20.84-1Y	20,0	83,81	42,6	59230	39026	15968	23280	42176	15717	42	22	321	77	142	6X500mm	62	20.370,00
MUTE-V32.92-1Y	V32.92-1Y	32,0	93,05	53,1	67461	43368	15250	25910	45104	15408	42	22	321	77	142	6X500mm	64	21.659,00



NEW: Now is possible to order some housings with vertical air flow!

Standard equipment
FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TUROLTENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS

Optional price list	
KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
ELECTRICAL BOARD INSTALLATION FROM HP 10 TO HP 20	€ 2.000,00
ELECTRICAL BOARD INSTALLATION FROM HP 20 TO HP 50	€ 3.300,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 8 HP	€ 1.900,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 9 HP TO 15 HP	€ 2.380,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 16 HP TO 22 HP	€ 3.300,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 25 HP TO 35 HP	€ 4.100,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 1 TO 3HP	€ 900,00
4WAY REVERSING VALVE + DOUBLE DIPPING TUBE LIQUID RECEIVER FROM 4 TO 8HP	€ 1.600,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1 HP TO 35 HP	€ 600,00
DOUBLE SOUND INSULATION UP TO LEOCAR 7	€ 120,00
DOUBLE SOUND INSULATION FROM 8 AND OVER	€ 300,00

 LEONE UNITÀ CONDENSATRICI			SCROLL COMPRESSORS LOW NOISE UNITS R452A HIGH AND MEDIUM TEMPERATURE REFRIGERATION									 EMERSON		
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PREZZO
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	€
LEOCAR-ZB15	ZB15	2,0	4959	4118	3555	2877	16	12	120	47	110	43,0	1X450 6P	5.094,00
LEOCAR-ZB19	ZB19	2,5	6776	5628	4800	3982	16	12	120	47	110	43,5	1X450 6P	5.166,00
LEOCAR-ZB21	ZB21	3,0	7764	6836	5798	4942	16	12	120	47	110	45,0	2X400 6P	5.811,00
LEOCAR-ZB26	ZB26	3,5	9054	7650	6435	5264	22	16	120	47	142	46,0	2X400 6P	6.117,00
LEOCAR-ZB30	ZB30	4,0	9535	8482	7346	6412	22	16	120	47	142	45,5	2X450 6P	6.834,00
LEOCAR-ZB38	ZB38	5,0	12663	10695	8877	7230	22	16	120	70	142	45,5	2X500 6P	7.032,00
LEOCAR-ZB45	ZB45	6,0	15744	13514	11535	9835	28	18	120	77	142	45,5	2X500 6P	7.590,00
LEOCAR-ZB56	ZB56	7,5	21000	18009	14063	12345	35	22	170	65	155	46,0	2X630 6P	9.539,00
LEOCAR-ZB75	ZB75	10,0	26643	22095	18063	14235	35	22	200	77	142	47,5	4X500 6P	13.766,00
LEOCAR-ZB92	ZB92	13,0	31722	26862	22230	18090	42	22	200	77	142	48,0	4X500 6P	16.698,00
LEOCAR-ZB110	ZB110	15,0	38253	32193	27099	22296	42	22	200	77	142	47,5	4X500 6P	17.272,00

 LEONE UNITÀ CONDENSATRICI			SCROLL COMPRESSORS LOW NOISE UNITS R452A LOW TEMPERATURE REFRIGERATION									 EMERSON		
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PREZZO
CODE	MODEL		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	€
LEOCAR-ZF09	ZF09	3,0	4712	11838	3204	2584	16	12	120	47	110	43,5	1X450 6P	6.538,00
LEOCAR-ZF11	ZF11	3,5	7800	5535	4233	3099	22	16	120	47	110	45	2X400 6P	7.265,00
LEOCAR-ZF13	ZF13	4,0	7130	5780	4762	3484	22	16	120	47	142	45,5	2X450 6P	7.829,00
LEOCAR-ZF15	ZF15	5,0	7722	6404	5100	4306	22	16	120	47	142	45,5	2X500 6P	8.384,00
LEOCAR-ZF18	ZF18	6,0	8995	8370	6943	5276	22	16	120	70	142	45,5	2X500 6P	9.417,00
LEOCAR-ZF24	ZF24	7,5	9535	8482	7746	6412	28	18	120	70	142	45,5	2X500 6P	10.986,00
LEOCAR-ZF33	ZF33	10,0	16953	13986	11184	8819	42	22	120	70	142	46	2X500 6P	13.743,00
LEOCAR-ZF40	ZF40	13,0	20005	18600	14727	11004	42	22	170	65	155	47,5	2X630 6P	15.732,00
LEOCAR-ZF48	ZF48	15,0	28680	18756	16203	10323	42	22	200	77	142	48,5	4X500 6P	18.043,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXT. CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS

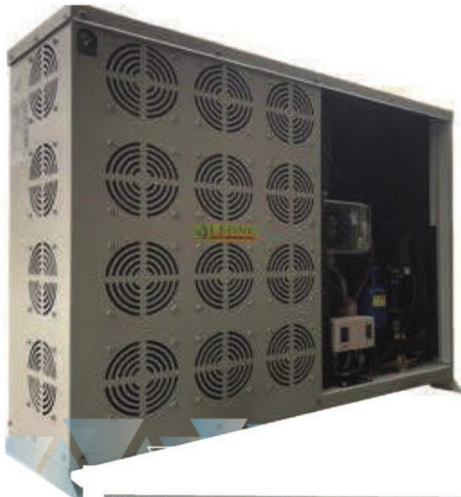
Optional price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
MONTAGGIO INVERTER + QUADRO ELETTRICO DA 1 HP A 4 HP	€ 950,00
MONTAGGIO VALVOLA IN ASPIRAZIONE KVP E KVL 12-16mm	€ 220,00
MONTAGGIO VALVOLA IN ASPIRAZIONE KVP E KVL 18-22mm	€ 380,00
MONTAGGIO VALVOLA IN ASPIRAZIONE KVP E KVL 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
VALVOLA INVERSIONE DI CICLO A 4 VIE+RIC. A DOPPIO PESCANTE DA 1 A 3HP	€ 900,00
VALVOLA INVERSIONE DI CICLO A 4 VIE+RIC. A DOPPIO PESCANTE DA 4 A 8HP	€ 1.600,00
CARTRIDGE PRESSURE SWITCH INSTALLATION	€ 40,00
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	€ 90,00
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	€ 160,00
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	€ 380,00
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	€ 100,00
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 300,00
COOLING FAN ON COMPRESSOR HEAD	€ 300,00
CRANKCASE HEATER INSTALLATION	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	€ 120,00
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	€ 250,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	€ 400,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	€ 500,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	€ 600,00
INCREASED CAPACITY WATER CONDENSER	€ 50,00
CONDENSING WATER PRESSURE REGULATION VALVE W/BACKET INSTALLATION	€ 200,00
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	€ 45,00
WATER SOLENOID VALVE W/COIL INSTALLATION	€ 70,00
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%



We have taken tropicalisation to the extreme, developing units equipped with mini-fans with silenced bearings specifically designed to minimise noise. These solutions operate in semi-static condenser mode and, when required, can be equipped with a variable speed drive for optimum performance control. The units maintain the same volume as conventional 6-pole low noise housings, ensuring high efficiency and minimal noise impact.

 LEONE UNITÀ CONDENSATRICI			ULTRA-LOW NOISE CONDENSING UNITS R134A HIGH AND MEDIUM TEMPERATURE REFRIGERATION											
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	€
LEOCAR4440MUTAS	AE4440Y	1/3	810	649	511	398	10	6	95	27	82	27,5	16X4556Z	2.901,00
LEOCAR4450MUTAS	AE4450Y	3/8+	1038	845	649	538	10	6	95	27	82	28,0	16X4556Z	2.928,00
LEOCAR4456YMUTAS	AE4456Y	1/2-	1120	900	700	575	10	6	95	27	82	29,0	16X4556Z	2.975,00
LEOCAR4460MUTAS	AE4460Y	1/2+	1155	958	757	600	10	6	95	27	82	29,5	16X4556Z	3.054,00
LEOCAR4461MUTAS	CAJ4461Y	1/2+	1245	1050	805	630	10	6	95	27	82	29,5	16X4556Z	3.064,00
LEOCAR4461MUTES	TAJ4461Y	1/2+	1245	1050	805	630	10	6	95	27	82	30,0	16X4556Z	3.072,00
LEOCAR4476MUTAS	CAJ4476Y	5/8	1471	1244	955	745	10	10	95	27	82	30,0	16X4556Z	3.109,00
LEOCAR4492MUTAS	CAJ4492Y	3/4	1745	1465	1185	810	10	10	95	27	82	30,5	16X4556Z	3.165,00
LEOCAR4492MUTES	TAJ4492Y	3/4	1745	1465	1185	810	10	10	95	27	82	30,5	16X4556Z	3.327,00
LEOCAR4511MUTAS	CAJ4511Y	1,00	2380	2000	1559	1211	10	10	95	27	82	31,0	16X4556Z	3.380,00
LEOCAR4511MUTES	TAJ4511Y	1,00	2380	2000	1559	1211	10	10	95	27	82	31,0	16X4556Z	3.370,00
LEOCAR4513MUTAS	CAJ4513Y	1,20	2642	2200	1709	1331	10	10	95	27	82	32,0	16X4556Z	3.472,00
LEOCAR4518MUTAS	FH4518Y XC	1,50	3600	2850	2255	1505	16	10	102	52	96	31,0	6X200	4.270,00
LEOCAR4518MUTES	FH4518Y XG	1,50	3600	2850	2255	1505	16	10	102	52	96	32,0	6X200	4.185,00
LEOCAR4525MUTAS	FH4525Y XC	2,00	4720	3890	3010	2260	16	10	102	52	96	32,0	6X200	4.240,00
LEOCAR4525MUTES	FH4525Y XG	2,00	4720	3890	3010	2260	16	10	102	52	96	34,0	6X200	4.416,00
LEOCAR4528MUTES	TAG4528Y	2,50	4995	4075	3165	2445	16	10	102	52	96	34,0	6X200	4.218,00
LEOCAR4534MUTES	TAG4534Y	3,00	6120	4920	3590	2785	16	12	102	52	96	38,0	6X200	4.759,00
LEOCAR4537MUTES	TAG4537Y	3,20	7000	5590	4380	3205	16	12	102	52	96	41,0	6X200	4.810,00
LEOCAR4543MUTES	TAG4543Y	3,50	7380	5840	4495	3370	16	12	102	52	96	41,0	6X200	4.829,00



ebmpapst

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS

Optionals price list

KP1 OR KP5 PRESSURE SWITCH INSTALLATION	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 6mm-10mm	€ 60,00
SOLENOID VALVE W/COIL INSTALLATION D. 12mm	€ 80,00
SOLENOID VALVE W/COIL INSTALLATION D. 16mm	€ 120,00
SOLENOID VALVE W/COIL INSTALLATION D. 18mm-22mm	€ 160,00
SOLENOID VALVE W/COIL INSTALLATION D. 28mm-35mm	€ 360,00
OIL SEPARATOR INSTALLATION 6mm-10mm	€ 200,00
OIL SEPARATOR INSTALLATION 12mm-16mm	€ 250,00
OIL SEPARATOR INSTALLATION 18mm-22mm	€ 260,00
ELECTRICAL BOARD INSTALLATION FROM 1 HP TO 4 HP	€ 500,00
ELECTRICAL BOARD INSTALLATION FROM 5 HP TO 9 HP	€ 1.200,00
SUCTION ACCUMULATOR INSTALLATION D. 12mm-16mm	€ 200,00
SUCTION ACCUMULATOR INSTALLATION D. 18mm-22mm	€ 250,00
SUCTION ACCUMULATOR INSTALLATION D. 28mm-35mm	€ 400,00
SUCTION ACCUMULATOR INSTALLATION D. 42mm-54mm	€ 650,00
FAN SPEED CONTROLLER INSTALLATION 4A	€ 200,00
FAN SPEED CONTROLLER INSTALLATION 12A	€ 400,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 12-16mm	€ 220,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 18-22mm	€ 380,00
KVP AND KVL SUCTION PRESSURE REGULATORS INSTALLATION 28-35mm	€ 450,00
MONTAGGIO INVERTER + QUADRO ELETTRICO DA 1 HP A 4 HP	€ 950,00
MONTAGGIO VALVOLA IN ASPIRAZIONE KVP E KVL 12-16mm	€ 220,00
MONTAGGIO VALVOLA IN ASPIRAZIONE KVP E KVL 18-22mm	€ 380,00
MONTAGGIO VALVOLA IN ASPIRAZIONE KVP E KVL 28-35mm	€ 450,00
INVERTER W/ELECTRICAL BOARD INSTALLATION FROM 1HP TO 4HP	€ 950,00
VALVOLA INVERSIONE DI CICLO A 4 VIE+RIC. A DOPPIO PESCANTE DA 1 A 3HP	€ 900,00
VALVOLA INVERSIONE DI CICLO A 4 VIE+RIC. A DOPPIO PESCANTE DA 4 A 8HP	€ 1.600,00
CARTRIDGE PRESSURE SWITCH INSTALLATION	€ 40,00
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.6-10mm	€ 90,00
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.12-16mm	€ 160,00
HOT GAS DEFROST, T COPPER CONN. AND SOLENOID VALVE D.22-28mm	€ 380,00
EBM EC FAN D. 200-250-300mm W/ 2 SPEEDS AND REV. FLOW OPERATION	€ 100,00
EBM EC FAN D. 350mm WITH 2 SPEEDS AND REVERSE FLOW OPERATION	€ 300,00
COOLING FAN ON COMPRESSOR HEAD	€ 300,00
CRANKCASE HEATER INSTALLATION	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 208-230V 60Hz	€ 100,00
SPECIAL VOLTAGE COMPRESSOR 115V-60Hz	€ 120,00
UL APPROVAL FOR SPECIAL VOLTAGE COMPRESSORS	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3/4	€ 100,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 1.5	€ 250,00
CONDENSATE DRYING TRAY WITH STEEL HEAT EXCHANGER UP TO HP 3	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1/6 HP TO 1 HP	€ 300,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 1.1 HP TO 2 HP	€ 400,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 2.5 HP TO 4 HP	€ 500,00
LIQUID INJECTION KIT INSTALLATION FOR R448-R449 FROM 4.5 HP TO 8 HP	€ 600,00
INCREASED CAPACITY WATER CONDENSER	€ 50,00
CONDENSING WATER PRESS. REG. VALVE W/BACKET INSTALLATION	€ 200,00
STOP VALVE FOR WATER PRESSURE REGULATION VALVE INSTALLATION	€ 45,00
WATER SOLENOID VALVE W/COIL INSTALLATION	€ 70,00
MIXED WATER AND AIR CONDENSATION (100% CALCULATED SELECTION)	31,00%

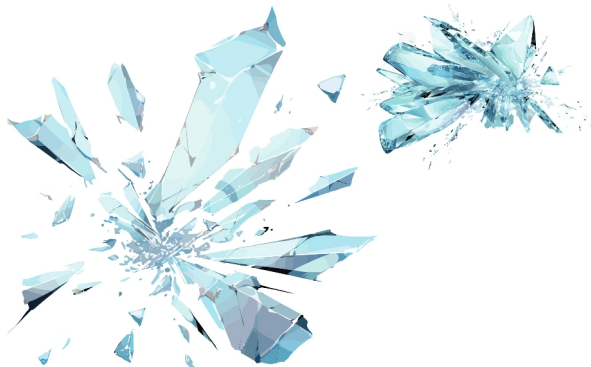
We have taken tropicalisation to the extreme, developing units equipped with mini-fans with silenced bearings specifically designed to minimise noise. These solutions operate in semi-static condenser mode and, when required, can be equipped with a variable speed drive for optimum performance control. The units maintain the same volume as conventional 6-pole low noise housings, ensuring high efficiency and minimal noise impact.

 LEONE UNITÀ CONDENSATRICI			ULTRA-LOW NOISE CONDENSING UNITS R452A HIGH AND MEDIUM TEMPERATURE REFRIGERATION											
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	€
LEOCAR9460MUTAS	AE4460Z	1/2	1170	959	805	674	10	6	95	27	82	27,0	16X4556Z	2.817,00
LEOCAR9470MUTAS	AE4470Z	5/8	1450	1228	1045	838	10	6	95	27	82	27,5	16X4556Z	2.849,00
LEOCAR9480MUTAS	CAJ9480Z	3/4	1645	1380	1185	959	12	10	95	27	82	28,5	16X4556Z	2.876,00
LEOCAR9480MUTES	TAJ9480Z	3/4	1645	1380	1185	959	12	10	95	27	82	29,0	16X4556Z	2.922,00
LEOCAR9510MUTAS	CAJ9510Z	1,00	1995	1695	1422	1189	12	10	95	27	82	30,0	16X4556Z	2.999,00
LEOCAR9510MUTES	TAJ9510Z	1,00	1995	1695	1422	1189	12	10	95	27	82	30,0	16X4556Z	3.009,00
LEOCAR9513MUTAS	CAJ9513Z	1,10	2372	2000	1720	1418	12	10	95	27	82	30,5	16X4556Z	3.017,00
LEOCAR9513MUTES	TAJ9513Z	1,10	2372	2000	1720	1418	12	10	95	27	82	30,5	16X4556Z	3.053,00
LEOCAR4517MUTAS	CAJ4517Z	1,20	3018	2550	2145	1755	12	10	95	27	82	31,0	16X4556Z	3.108,00
LEOCAR4517MUTES	TAJ4517Z	1,20	3018	2550	2145	1755	12	10	95	27	82	31,5	16X4556Z	3.265,00
LEOCAR4519MUTAS	CAJ4519Z	1,50	3810	3245	2735	2260	16	10	95	27	82	32,0	16X4556Z	3.355,00
LEOCAR4519MUTES	TAJ4519Z	1,50	3810	3245	2735	2260	16	10	95	27	82	32,0	16X4556Z	3.459,00
LEOCAR4524MUTAS	FH4524Z XC	2,00	4221	3565	2959	2410	16	10	102	52	96	34,0	6X200	4.138,00
LEOCAR4524MUTES	FH4524Z XG	2,00	4221	3565	2959	2410	16	10	102	52	96	34,0	6X200	4.097,00
LEOCAR4532MUTAS	FH4532Z XC	2,50	5999	5092	4221	3415	16	12	102	52	96	36,0	6X200	4.160,00
LEOCAR4532MUTES	FH4532Z XG	2,50	5999	5092	4221	3415	16	12	102	52	96	36,0	6X200	4.109,00
LEOCAR4538MUTAS	FH4538Z XC	3,00	7000	6003	5021	4115	16	12	102	52	96	38,0	6X200	4.547,00
LEOCAR4538MUTES	FH4538Z XG	3,00	7000	6003	5021	4115	16	12	102	52	96	38,0	6X200	4.424,00

 LEONE UNITÀ CONDENSATRICI			ULTRA-LOW NOISE CONDENSING UNITS R452A LOW TEMPERATURE REFRIGERATION											
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	€
LEOCAR2432MUTAS	CAJ2432Z	3/4	1390	858	735	510	12	10	95	27	82	29,0	16X4556Z	2.853,00
LEOCAR2446MUTAS	CAJ2446Z	1,25	1951	1295	1202	815	12	10	95	27	82	29,5	16X4556Z	2.863,00
LEOCAR2446MUTES	TAJ2446Z	1,25	1951	1295	1202	815	12	10	95	27	82	29,5	16X4556Z	2.940,00
LEOCAR2464MUTAS	CAJ2464Z	1,50	2600	1845	1411	1033	12	10	95	27	82	30,5	16X4556Z	3.017,00
LEOCAR2464MUTES	TAJ2464Z	1,50	2600	1845	1411	1033	12	10	95	27	82	31,5	16X4556Z	3.215,00
LEOCAR2480MUTAS	FH2480Z-XC	2,00	3460	2521	2118	1620	16	10	102	52	96	31,0	6X200	3.620,00
LEOCAR2480MUTES	FH2480Z-XG	2,00	3460	2521	2118	1620	16	10	102	52	96	33,0	6X200	3.539,00
LEOCAR2511MUTAS	FH2511Z-XC	3,00	4652	3545	2811	2133	16	10	102	52	96	33,0	6X200	3.650,00
LEOCAR2511MUTES	FH2511Z-XG	3,00	4652	3545	2811	2133	16	10	102	52	96	33,0	6X200	3.589,00
LEOCAR2513MUTAS	TAG2513Z	3,70	6700	4561	3311	2732	16	10	102	52	96	39,0	6X200	4.606,00
LEOCAR2516MUTES	TAG2516Z	4,00	7402	5001	4118	3320	22	12	102	52	96	39,0	6X200	4.685,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
WIRED ELECTRICAL TERMINAL BLOCK
MUFFLER WHERE REQUIRED
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
HINGED INSPECTION DOOR
SOCKETS WITH BOLTS EXCEPT FOR 4 FANS HOUSINGS





- Low noise units with high acoustic performance
- Units equipped with filter, liquid indicator, cartridge pressure switch
- Fully inspectable from all sides
- Cataphoresis-treated condenser against salt corrosion
- Modular design and easily stackable up to three units with perfect stability
- New generation EC fans with low energy consumption
- Rotary compressors with a COP factor 3,0 W/W

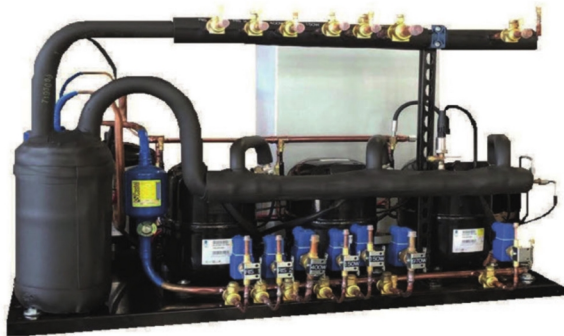
 LEONE UNITÀ CONDENSATRICI			AIR CONDENSED UNITS 1 FAN				R452A		VALVE APPLICATION		HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	DISPL.	INPUT	PRICE	
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A)	cc	(WATT)	€	
MINILEO-AE4425Z	AE4425Z	1/6	434	366	299	237	10	6	42	55	39	27	4,24	265	1.679,00	
MINILEO-AE4430Z	AE4430Z	1/4	590	480	396	320	10	6	42	55	39	31,5	5,16	334	1.686,00	
MINILEO-AE4440Z	AE4440Z	1/4+	801	677	559	449	10	6	42	55	39	35	6,69	481	1.691,00	
MINILEO-AE4450Z	AE4450Z	1/3	999	826	675	542	10	6	42	55	39	38	8,85	555	1.781,00	
MINILEO-AE4460Z	AE4460Z	1/2	1180	992	810	661	10	6	42	55	39	38	10,33	584	1.827,00	
MINILEO-AE4470Z	AE4470Z	5/8	1443	1155	995	799	10	6	42	55	39	39	12,10	708	1.926,00	
MINILEO-HGA4480Z	HGA4480Z	3/4	1650	1440	1220	1025	12	10	42	55	39	37	11,50	706	2.005,00	
MINILEO-HGA4492Z	HGA4492Z	1,00	1841	1601	1348	1155	12	10	42	55	39	38	12,70	780	2.021,00	
MINILEO-HGA4512Z	HGA4512Z	1,25	2103	1846	1400	1418	12	10	42	55	39	38	16,10	1171	2.042,00	

 LEONE UNITÀ CONDENSATRICI			AIR CONDENSED UNITS 1 FAN				R452A		VALVE APPLICATION		LOW TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			DISPLACEMENT		INPUT	PRICE	
CODE	MODEL		-10°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	cc		(WATT)	€	
MINILEO-AE2410Z	AE2410Z	1/4	457	299	236	189	10	6	42	55	39	5,02		218	1.685,00	
MINILEO-AE2415Z	AE2415Z	1/4	655	456	366	288	10	6	42	55	39	7,33		277	1.707,00	
MINILEO-AE2420Z	AE2420Z	1/3+	798	582	455	364	10	6	42	55	39	9,35		325	1.779,00	
MINILEO-AE2425Z	AE2425Z	1/2	1088	708	561	459	10	6	42	55	39	12,10		405	1.833,00	
MINILEO-AE2430Z	AE2430Z	1/2	1215	840	685	550	10	6	42	55	39	14,50		439	2.005,00	
MINILEO-HGA2132Z	HGA2432Z	3/4	1195	870	731	595	10	8	42	55	39	11,50		529	2.024,00	
MINILEO-HGA2436Z	HGA2436Z	1,00	1280	921	800	629	12	10	42	55	39	12,70		576	2.033,00	
MINILEO-HGA2446Z	HGA2446Z	1,25	1671	1200	1031	811	12	10	42	55	39	16,11		722	2.179,00	

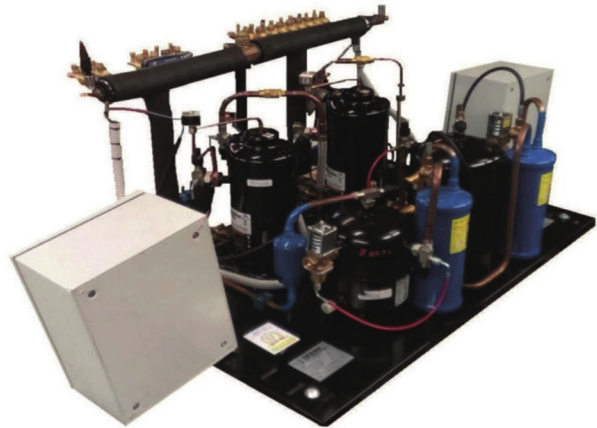
 LEONE UNITÀ CONDENSATRICI			AIR CONDENSED UNITS 1 FAN				R134A		VALVE APPLICATION		HIGH AND MEDIUM TEMPERATURE REFRIGERATION					
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			P.A.	DISPL.	INPUT	PRICE	
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A)	cc	(WATT)	€	
MINILEO-AE4425Y	AE4425Y	1/4-	490	400	320	221	10	6	42	55	39	27	6,69	293	1.595,00	
MINILEO-AE4430Y	AE4430Y	1/4+	320	500	400	329	10	6	42	55	39	28	8,02	344	1.686,00	
MINILEO-AE4440Y	AE4440Y	1/3	810	649	511	398	10	6	42	55	39	29	10,33	461	1.725,00	
MINILEO-AE4450Y	AE4450Y	3/8+	1038	845	649	538	10	6	42	55	39	33	13,24	568	1.781,00	
MINILEO-AE4456Y	AE4456Y	1/2-	1120	900	700	575	10	6	42	55	39	39	14,51	727	1.827,00	
MINILEO-AE4460Y	AE4460Y	1/2+	1155	958	757	600	10	6	42	55	39	33	15,09	727	1.924,00	
MINILEO-HGA4445Y	HGA4445Y	1/3	888	740	602	488	10	8	42	55	39	39	9,50	398	2.005,00	
MINILEO-HGA4450Y	HGA4450Y	1/2	1050	871	714	571	12	10	42	55	39	39	11,50	481	2.021,00	
MINILEO-HGA4460Y	HGA4460Y	5/8	1161	950	767	635	12	10	42	55	39	39	12,70	513	2.042,00	
MINILEO-HGA4476Y	HGA4476Y	3/4	1474	1235	1000	831	12	10	42	55	39	39	16,10	672	2.046,00	

STANDARD & SPECIAL MULTICOMPRESSOR PACKS

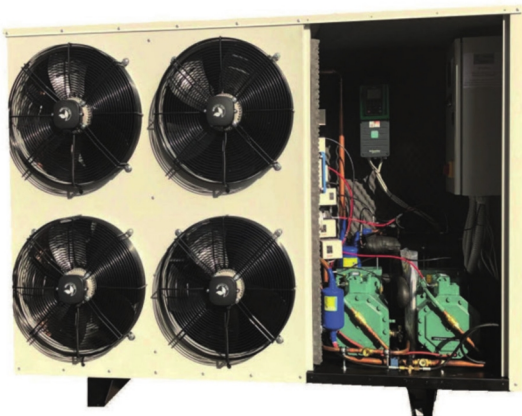
Special: UCRLEO-3xTAJ4517Z



Special: UCRLEO-2xZBD21 DIGITAL



Standard Inverter: LEOCAR-2xCES.4Y



Standard: LEOCAR-3xTFH4540Z MUTE



Standard: LEOCAR-4xH751CC MUTE



			OPEN MULTICOMPRESSOR PACKS R452A HIGH AND MEDIUM TEMPERATURE REFRIGERATION									 OFFICINE MARIO DORIN SINCE 1918 DORIN INNOVATION		
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE €
			WATT T. EV.											
CODE	MODELLO		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	STAND.
UCLEO-2XH80CC	2XH80CC	1,6	5378	4424	3800	3028	22	12	120	90	77	45,5	2X300	9.733,00
UCLEO-2XH101CC	2XH101CC	2,0	6776	5628	4800	3982	22	16	120	90	77	45,0	2X350	9.752,00
UCLEO-2XH151CC	2XH151CC	3,0	7764	6836	5798	4942	28	16	120	90	77	46,0	2X400	9.925,00
UCLEO-2XH181CC	2XH181CC	3,6	9726	8436	7282	5918	28	16	120	90	77	45,5	2X450	9.979,00
UCLEO-2XH201CC	2XH201CC	4,0	12268	10302	7998	6684	28	18	120	90	77	47,0	2X500	10.169,00
UCLEO-2XH221CC	2XH221CC	4,4	13990	11808	10260	7690	28	18	120	90	77	49,0	2X500	10.298,00
UCLEO-2XH251CC	2XH251CC	5,0	15032	12224	10252	8524	28	18	120	90	110	49,5	2X500	10.484,00
UCLEO-2XH281CC	2XH281CC	5,6	16896	13746	11548	9602	35	22	120	90	110	50,0	2X500	10.771,00
UCLEO-3XH80CC	3XH80CC	2,4	8067	6636	5700	4542	28	18	120	90	77	46,0	2X400	11.880,00
UCLEO-3XH101CC	3XH101CC	3,0	10164	8442	7200	5973	35	18	120	90	77	47,0	2X450	11.847,00
UCLEO-3XH151CC	3XH151CC	4,5	11646	10254	8697	7413	35	18	120	90	110	47,5	2X450	11.977,00
UCLEO-3XH181CC	3XH181CC	5,4	14589	12654	10923	8877	35	18	120	90	110	48,5	2X500	12.632,00
UCLEO-3XH201CC	3XH201CC	6,0	18402	15453	11997	10026	35	22	120	90	110	49,5	4X400	12.997,00
UCLEO-3XH221CC	3XH221CC	6,6	20985	17712	15390	11535	42	22	120	90	110	51,0	4X400	13.189,00
UCLEO-3XH251CC	3XH251CC	7,5	22548	18336	15378	12786	42	22	120	90	110	55,0	4X450	14.655,00
UCLEO-3XH281CC	3XH281CC	8,4	25344	20619	17322	14403	42	22	120	90	110	58,0	4X450	14.933,00
UCLEO-3XH300CC	3XH300CC	9,0	29667	24843	20883	17232	42	22	120	100	110	58,5	4X450	15.962,00
UCLEO-3XH350CC	3XH350CC	10,5	31722	26862	22230	18090	42	22	120	100	110	59,0	4X450	15.963,00
UCLEO-3XH380CC	3XH380CC	11,4	33903	29049	24360	20109	42	28	120	100	110	58,5	4X500	17.221,00
UCLEO-3XH405CC	3XH405CC	12,0	38253	32193	27099	22296	42	28	120	100	122	59,0	4X500	20.883,00
UCLEO-3XH505CC	3XH505CC	15,0	45345	38793	32793	27195	54	28	176	100	122	58,5	4X500	21.050,00
UCLEO-3XH705CC	3XH705CC	21,0	55122	45375	38895	32193	54	24	176	100	122	59,0	6X450	23.937,00
UCLEO-3XH751CC	3XH751CC	22,5	69393	58053	48363	39003	54	35	176	100	122	59,0	6X450	27.439,00
UCLEO-3XH1201CC	3XH1201CC	30,0	99834	81945	68187	54231	54	35	176	100	122	59,0	6X450	29.565,00
UCLEO-3XH1501CC	3XH1501CC	45,0	114279	94581	75405	60039	66	35	220	100	130	59,5	10X500	30.794,00

			OPEN MULTICOMPRESSOR PACKS R452A												
			LOW TEMPERATURE REFRIGERATION												
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE €	
			WATT T. EV.												
CODE	MODELLO		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	STAND.	
UCLEO-2XH101CS	2XH101CS	2,0	4712	11838	3204	2584	22	12	120	90	110	45,5	2X400	9.752,00	
UCLEO-2XH151CS	2XH151CS	3,0	5580	4568	3764	3066	22	16	120	90	110	45,5	2X400	9.795,00	
UCLEO-2XH181CS	2XH181CS	3,6	6370	5252	4162	3284	28	16	120	90	110	46,0	2X400	9.848,00	
UCLEO-2XH201CS	2XH201CS	4,0	7130	5780	4762	3784	28	16	120	90	142	46,5	2X450	10.040,00	
UCLEO-2XH221CS	2XH221CS	4,4	7722	6404	5100	4206	28	18	120	90	142	49,5	2X450	10.166,00	
UCLEO-3XH101CS	3XH101CS	3,0	7068	5919	4806	3876	28	18	120	90	110	46,0	4X400	11.650,00	
UCLEO-3XH151CS	3XH151CS	4,5	8370	6852	5646	4599	35	18	120	90	110	46,5	4X400	11.716,00	
UCLEO-3XH181CS	3XH181CS	5,4	9555	7878	6243	4962	35	18	120	90	110	47,0	4X400	12.710,00	
UCLEO-3XH201CS	3XH201CS	6,0	10695	8670	7143	5676	35	22	120	90	122	47,0	4X450	12.998,00	
UCLEO-3XH221CS	3XH221CS	6,6	11583	9606	7650	6309	42	22	120	90	122	47,5	4X450	13.189,00	
UCLEO-3XH251CS	3XH251CS	7,5	13056	10863	8727	6930	42	22	120	90	122	48,5	4X450	13.468,00	
UCLEO-3XH290CS	3XH290CS	8,7	16077	13119	10533	8100	42	22	120	90	122	49,5	4X450	14.304,00	
UCLEO-3XH300CS	3XH300CS	9,0	16953	13986	11184	8619	42	22	120	90	122	49,5	4X450	14.496,00	
UCLEO-3XH390CS	3XH390CS	11,7	22605	18600	14727	11604	42	22	120	100	122	51,0	4X500	17.221,00	
UCLEO-3XH405CS	3XH405CS	12,0	26094	21555	17259	13776	42	22	120	100	122	52,5	4X500	19.691,00	
UCLEO-3XH505CS	3XH505CS	15,0	33000	26589	21141	16287	42	22	176	100	122	52,5	6X450	20.400,00	
UCLEO-3XH705CS	3XH705CS	21,0	39663	31119	24354	18684	54	28	176	100	122	53,0	6X450	22.988,00	
UCLEO-3XH751CS	3XH751CS	22,5	48006	38787	29112	22287	54	28	176	100	130	53,5	6X450	23.775,00	
UCLEO-3XH851CS	3XH851CS	25,5	56530	45219	36130	29675	54	35	220	100	130	54,5	8X500	24.656,00	
UCLEO-3XH1001CS	3XH1001CS	30,0	64485	52125	41674	33458	54	35	220	100	130	56,5	8X500	25.536,00	
UCLEO-3XH1501CS	3XH1501CS	45,0	74821	62132	49187	37989	66	35	220	100	130	58,5	8X500	26.559,00	

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TUROLTENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
CHECK VALVE ON LIQUID LINE FOR EACH COMPRESSOR
SAFETY HIGH AND LOW PRESSURE SWITCH
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
PROVISION FOR ELECTROMECHANICAL INTERVENTION
LOW AND HIGH PRESSURE SIDE MANIFOLD WITH 1/4" PRESSURE CONNECTION
OIL SEPARATOR
STANDARD OIL EQUALIZATION
FAN SPEED CONTROL 4A OR 12A
MANIFOLD WITH DIPPING TUBE OPTION

Optionals price list

SUCTION CARTRIDGE FILTER	€ 300,00
ELECTRONIC TRAXOIL FOR EACH COMPRESSOR	€ 300,00
MONITORING SYSTEM CONNECTION	€ 100,00
LIQUID ACCUMULATOR	€ 500,00
LIQUID INJECTION FOR EACH COMPRESSOR	€ 200,00
ELECTRICAL BOARD	2000€-3000€
INVERTER FOR PRICIPAL COMPRESSOR	800€-2000€

			LOW NOISE REMOTE CONDENSER MULTICOMPRESSOR PACKS R452A HIGH AND MEDIUM TEMPERATURE REFRIGERATION									 OFFICINE MARIO DORIN SINCE 1918 DORIN INNOVATION		
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE €
			WATT T. EV.											
CODE	MODELLO		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	STAND.
UCR/MUTE-2XH80CC	2XH80CC	1,6	5378	4424	3800	3028	22	12	115	70	130	37,0	2x400mm	9.825,00
UCR/MUTE-2XH101CC	2XH101CC	2,0	6776	5628	4800	3982	22	16	115	70	130	37,0	2x400mm	9.850,00
UCR/MUTE-2XH151CC	2XH151CC	3,0	7764	6836	5798	4942	28	16	115	70	130	38,0	2x450mm	9.890,00
UCR/MUTE-2XH181CC	2XH181CC	3,6	9726	8436	7282	5918	28	16	115	70	130	38,0	2x450mm	9.942,00
UCR/MUTE-2XH201CC	2XH201CC	4,0	12268	10302	7998	6684	28	18	115	70	130	38,0	2x450mm	10.137,00
UCR/MUTE-2XH221CC	2XH221CC	4,4	13990	11808	10260	7690	28	18	115	70	130	39,0	2x450mm	10.265,00
UCR/MUTE-2XH251CC	2XH251CC	5,0	15032	12224	10252	8524	28	18	115	70	130	39,0	2x450mm	10.305,00
UCR/MUTE-2XH281CC	2XH281CC	5,6	16896	13746	11548	9602	35	22	115	70	130	39,0	2x450mm	10.452,00
UCR/MUTE-3XH80CC	3XH80CC	2,4	8067	6636	5700	4542	28	18	115	70	130	37,0	2x450mm	11.731,00
UCR/MUTE-3XH101CC	3XH101CC	3,0	10164	8442	7200	5973	35	18	115	70	130	37,0	2x450mm	11.566,00
UCR/MUTE-3XH151CC	3XH151CC	4,5	11646	10254	8697	7413	35	18	115	70	130	38,0	2x450mm	11.830,00
UCR/MUTE-3XH181CC	3XH181CC	5,4	14589	12654	10923	8877	35	18	115	70	130	38,0	4x400mm	12.754,00
UCR/MUTE-3XH201CC	3XH201CC	6,0	18402	15453	11997	10026	35	22	115	70	130	38,0	4x400mm	13.125,00
UCR/MUTE-3XH221CC	3XH221CC	6,6	20985	17712	15390	11535	42	22	115	70	130	39,0	4x400mm	13.317,00
UCR/MUTE-3XH251CC	3XH251CC	7,5	22548	18336	15378	12786	42	22	115	70	130	39,0	4x450mm	14.798,00
UCR/MUTE-3XH281CC	3XH281CC	8,4	25344	20619	17322	14403	42	22	115	70	130	39,0	4x450mm	15.079,00
UCR/MUTE-3XH300CC	3XH300CC	9,0	29667	24843	20883	17232	42	22	115	70	130	40,0	4x450mm	16.118,00
UCR/MUTE-3XH350CC	3XH350CC	10,5	31722	26862	22230	18090	42	22	115	70	130	40,0	4x450mm	16.168,00
UCR/MUTE-3XH380CC	3XH380CC	11,4	33903	29049	24360	20109	42	28	115	70	130	41,0	4x450mm	17.388,00
UCR/MUTE-3XH405CC	3XH405CC	12,0	38253	32193	27099	22296	42	28	200	77	155	44,0	4x500mm	21.085,00
UCR/MUTE-3XH505CC	3XH505CC	15,0	45345	38793	32793	27195	54	28	200	77	155	46,0	4x500mm	21.255,00
UCR/MUTE-3XH705CC	3XH705CC	21,0	55122	45375	38895	32193	54	24	200	77	155	49,0	6x450mm	24.171,00
UCR/MUTE-3XH751CC	3XH751CC	22,5	69393	58053	48363	39003	54	35	200	77	155	48,0	8x500mm	27.705,00
UCR/MUTE-3XH1201CC	3XH1201CC	30,0	99834	81945	68187	54231	54	35	200	77	155	49,0	8x500mm	29.852,00
UCR/MUTE-3XH1501CC	3XH1501CC	45,0	114279	94581	75405	60039	66	35	200	77	155	53,0	10x500mm	30.720,00

*The price include the remote condenser

			LOW NOISE REMOTE CONDENSER MULTICOMPRESSOR PACKS R452A LOW TEMPERATURE REFRIGERATION								 OFFICINE MARIO DORIN SINCE 1918 DORIN INNOVATION			
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE €
			WATT T. EV.											
CODE	MODELLO		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	STAND.
UCR/MUTE-2XH101CS	2XH101CS	2,0	4712	11838	3204	2584	22	12	115	70	130	36,0	2x400mm	9.847,00
UCR/MUTE-2XH151CS	2XH151CS	3,0	5580	4568	3764	3066	22	16	115	70	130	37,0	2x400mm	9.895,00
UCR/MUTE-2XH181CS	2XH181CS	3,6	6370	5252	4162	3284	28	16	115	70	130	37,0	2x450mm	9.939,00
UCR/MUTE-2XH201CS	2XH201CS	4,0	7130	5780	4762	3784	28	16	115	70	130	38,0	2x450mm	10.137,00
UCR/MUTE-2XH221CS	2XH221CS	4,4	7722	6404	5100	4206	28	18	115	70	130	38,0	2x450mm	10.139,00
UCR/MUTE-3XH101CS	3XH101CS	3,0	7068	5919	4806	3876	28	18	115	70	130	37,0	2x450mm	10.270,00
UCR/MUTE-3XH151CS	3XH151CS	4,5	8370	6852	5646	4599	35	18	115	70	130	37,0	2x450mm	11.765,00
UCR/MUTE-3XH181CS	3XH181CS	5,4	9555	7878	6243	4962	35	18	115	70	130	38,0	2x450mm	11.834,00
UCR/MUTE-3XH201CS	3XH201CS	6,0	10695	8670	7143	5676	35	22	115	70	130	38,0	2x450mm	13.126,00
UCR/MUTE-3XH221CS	3XH221CS	6,6	11583	9606	7650	6309	42	22	115	70	130	38,0	2x450mm	13.315,00
UCR/MUTE-3XH251CS	3XH251CS	7,5	13056	10863	8727	6930	42	22	115	70	130	39,0	4x400mm	13.599,00
UCR/MUTE-3XH290CS	3XH290CS	8,7	16077	13119	10533	8100	42	22	115	70	130	39,0	4x400mm	14.444,00
UCR/MUTE-3XH300CS	3XH300CS	9,0	16953	13986	11184	8619	42	22	115	70	130	44,0	4x400mm	14.637,00
UCR/MUTE-3XH390CS	3XH390CS	11,7	22605	18600	14727	11604	42	22	115	70	130	46,0	4x450mm	17.388,00
UCR/MUTE-3XH405CS	3XH405CS	12,0	26094	21555	17259	13776	42	22	115	70	130	48,0	4x450mm	19.883,00
UCR/MUTE-3XH505CS	3XH505CS	15,0	33000	26589	21141	16287	42	22	115	70	130	48,0	4x450mm	20.599,00
UCR/MUTE-3XH705CS	3XH705CS	21,0	39663	31119	24354	18684	54	28	200	77	155	49,0	4x500mm	23.200,00
UCR/MUTE-3XH751CS	3XH751CS	22,5	48006	38787	29112	22287	54	28	200	77	155	49,0	6x450mm	24.006,00

*The price include the remote condenser

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
CHECK VALVE ON LIQUID LINE FOR EACH COMPRESSOR
SAFETY HIGH AND LOW PRESSURE SWITCH
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
PROVISION FOR ELECTROMECHANICAL INTERVENTION
LOW AND HIGH PRESSURE SIDE MANIFOLD WITH 1/4" PRESSURE CONNECTION
OIL SEPARATOR
STANDARD OIL EQUALIZATION
FAN SPEED CONTROL 4A OR 12A
MANIFOLD WITH DIPPING TUBE OPTION



			LOW NOISE MULTICOMPRESSOR PACKS R452A												
			HIGH AND MEDIUM TEMPERATURE REFRIGERATION												
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE €	
			WATT T. EV.												
CODE	MODELLO		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	STAND.	
MUTE-2XH80CC	2XH80CC	1,6	5378	4424	3800	3028	22	12	120	77	142	37,0	2x500mm	8.361,00	
MUTE-2XH101CC	2XH101CC	2,0	6776	5628	4800	3982	22	16	120	77	142	37,0	2x500mm	8.389,00	
MUTE-2XH151CC	2XH151CC	3,0	7764	6836	5798	4942	28	16	120	77	142	38,0	2x500mm	8.411,00	
MUTE-2XH181CC	2XH181CC	3,6	9726	8436	7282	5918	28	16	120	77	142	38,0	2x500mm	8.449,00	
MUTE-2XH201CC	2XH201CC	4,0	12268	10302	7998	6684	28	18	120	77	142	38,0	2x500mm	8.597,00	
MUTE-2XH221CC	2XH221CC	4,4	13990	11808	10260	7690	28	18	120	77	142	39,0	2x500mm	8.703,00	
MUTE-2XH251CC	2XH251CC	5,0	15032	12224	10252	8524	28	18	120	77	142	39,0	2x500mm	8.728,00	
MUTE-2XH281CC	2XH281CC	5,6	16896	13746	11548	9602	35	22	120	77	142	39,0	2x500mm	8.862,00	
MUTE-3XH80CC	3XH80CC	2,4	8067	6636	5700	4542	28	18	200	77	142	37,0	4x500mm	11.159,00	
MUTE-3XH101CC	3XH101CC	3,0	10164	8442	7200	5973	35	18	200	77	142	37,0	4x500mm	11.205,00	
MUTE-3XH151CC	3XH151CC	4,5	11646	10254	8697	7413	35	18	200	77	142	38,0	4x500mm	11.245,00	
MUTE-3XH181CC	3XH181CC	5,4	14589	12654	10923	8877	35	18	200	77	142	38,0	4x500mm	11.255,00	
MUTE-3XH201CC	3XH201CC	6,0	18402	15453	11997	10026	35	22	200	77	142	38,0	4x500mm	11.529,00	
MUTE-3XH221CC	3XH221CC	6,6	20985	17712	15390	11535	42	22	200	77	142	39,0	4x500mm	11.695,00	
MUTE-3XH251CC	3XH251CC	7,5	22548	18336	15378	12786	42	22	200	77	142	39,0	4x500mm	11.749,00	
MUTE-3XH281CC	3XH281CC	8,4	25344	20619	17322	14403	42	22	200	77	142	39,0	4x500mm	11.909,00	
MUTE-3XH300CC	3XH300CC	9,0	29667	24843	20883	17232	42	22	200	77	142	40,0	4x500mm	12.749,00	
MUTE-3XH350CC	3XH350CC	10,5	31722	26862	22230	18090	42	22	200	77	142	40,0	4x500mm	12.850,00	
MUTE-3XH380CC	3XH380CC	11,4	33903	29049	24360	20109	42	28	261	77	142	41,0	4x500mm	13.783,00	
MUTE-3XH405CC	3XH405CC	12,0	38253	32193	27099	22296	42	28	261	77	142	44,0	4x500mm	15.675,00	
MUTE-3XH505CC	3XH505CC	15,0	45345	38793	32793	27195	54	28	261	77	142	46,0	4x500mm	15.869,00	
MUTE-3XH705CC	3XH705CC	21,0	55122	45375	38895	32193	54	24	321	77	142	49,0	6x500mm	24.296,00	
MUTE-3XH751CC	3XH751CC	22,5	69393	58053	48363	39003	54	35	321	77	142	48,0	6x500mm	24.548,00	
MUTE-3XH1201CC	3XH1201CC	30,0	99834	81945	68187	54231	54	35	321	77	142	49,0	6x500mm	25.949,00	

			LOW NOISE MULTICOMPRESSOR PACKS R452A												
			LOW TEMPERATURE REFRIGERATION												
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	PRICE €	
			WATT T. EV.												
CODE	MODELLO		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIG.	STAND.	
MUTE-2XH101CS	2XH101CS	2,0	4712	11838	3204	2584	22	12	120	47	142	36,0	2x500mm	7.114,00	
MUTE-2XH151CS	2XH151CS	3,0	5580	4568	3764	3066	22	16	120	47	142	37,0	2x500mm	7.338,00	
MUTE-2XH181CS	2XH181CS	3,6	6370	5252	4162	3284	28	16	120	47	142	37,0	2x500mm	7.400,00	
MUTE-2XH201CS	2XH201CS	4,0	7130	5780	4762	3784	28	16	120	77	142	38,0	2x500mm	8.597,00	
MUTE-2XH221CS	2XH221CS	4,4	7722	6404	5100	4206	28	18	120	77	142	38,0	2x500mm	8.716,00	
MUTE-3XH101CS	3XH101CS	3,0	7068	5919	4806	3876	28	18	120	77	142	37,0	2x500mm	9.928,00	
MUTE-3XH151CS	3XH151CS	4,5	8370	6852	5646	4599	35	18	120	77	142	37,0	2x500mm	10.013,00	
MUTE-3XH181CS	3XH181CS	5,4	9555	7878	6243	4962	35	18	120	77	142	38,0	2x500mm	10.069,00	
MUTE-3XH201CS	3XH201CS	6,0	10695	8670	7143	5676	35	22	120	77	142	38,0	2x500mm	10.279,00	
MUTE-3XH221CS	3XH221CS	6,6	11583	9606	7650	6309	42	22	120	77	142	38,0	2x500mm	10.452,00	
MUTE-3XH251CS	3XH251CS	7,5	13056	10863	8727	6930	42	22	120	77	142	39,0	4x400mm	10.676,00	
MUTE-3XH290CS	3XH290CS	8,7	16077	13119	10533	8100	42	22	120	77	142	39,0	4x400mm	11.338,00	
MUTE-3XH300CS	3XH300CS	9,0	16953	13986	11184	8619	42	22	120	77	142	44,0	4x400mm	11.504,00	
MUTE-3XH390CS	3XH390CS	11,7	22605	18600	14727	11604	42	22	200	77	142	46,0	4x450mm	13.625,00	
MUTE-3XH405CS	3XH405CS	12,0	26094	21555	17259	13776	42	22	200	77	142	48,0	4x500mm	15.514,00	
MUTE-3XH505CS	3XH505CS	15,0	33000	26589	21141	16287	42	22	261	77	142	48,0	4x450mm	17.160,00	
MUTE-3XH705CS	3XH705CS	21,0	39663	31119	24354	18684	54	28	261	77	142	49,0	4x500mm	18.191,00	
MUTE-3XH751CS	3XH751CS	22,5	48006	38787	29112	22287	54	28	261	77	142	49,0	4x500mm	18.485,00	
MUTE-3XH851CS	3XH851CS	25,5	56530	45219	36130	29675	54	35	321	77	142	50,0	6x500mm	24.846,00	
MUTE-3XH1001CS	3XH1001CS	30,0	64485	52125	41674	33458	54	35	321	77	142	51,0	6x500mm	25.410,00	
MUTE-3XH1501CS	3XH1501CS	45,0	74821	62132	49187	37989	66	35	321	77	142	51,0	6x500mm	26.735,00	

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
CHECK VALVE ON LIQUID LINE FOR EACH COMPRESSOR
SAFETY HIGH AND LOW PRESSURE SWITCH
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
PROVISION FOR ELECTROMECHANICAL INTERVENTION
LOW AND HIGH PRESSURE SIDE MANIFOLD WITH 1/4" PRESSURE CONNECTION
OIL SEPARATOR
STANDARD OIL EQUALIZATION
FAN SPEED CONTROL 4A OR 12A
MANIFOLD WITH DIPPING TUBE OPTION

Optional price list

SUCTION CARTRIDGE FILTER	€ 300,00
ELECTRONIC TRAXOIL FOR EACH COMPRESSOR	€ 300,00
MONITORING SYSTEM CONNECTION	€ 100,00
LIQUID ACCUMULATOR	€ 500,00
LIQUID INJECTION FOR EACH COMPRESSOR	€ 200,00
ELECTRICAL BOARD	2000€-3000€
INVERTER FOR PRICIPAL COMPRESSOR	€ 1.000,00



			R452A		REMOTE CONDENSER LOW NOISE MULTICOMPRESSOR PACKS							HIGH AND MEDIUM TEMPERATURE REFRIGERATION		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L	REMOTE	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONDENSER	€
UCR/MUTA-3XAE4460Z	3XAE4460Z	1,50	3520	2872	2422	2074	16	10	115	70	130	33	1470/4	5.121,00
UCR/MUTA-3XAE4760Z	3XAE4470Z	2,00	4350	3668	3114	2550	16	10	115	70	130	33	1470/5	5.283,00
UCR/MUTA-3XCAJ9480Z	3XCAJ9480Z	2,25	4959	4118	3555	2877	16	10	115	70	130	33	1470/5	5.778,00
UCR/MUTE-3XTAJ9480Z	3XTAJ9480Z	2,25	4959	4118	3555	2877	16	10	115	70	130	34	1470/5	5.943,00
UCR/MUTA-3XCAJ9510Z	3XCAJ9510Z	3,00	6005	5095	4054	3559	16	12	115	70	130	34	1482/5	6.341,00
UCR/MUTE-3XTAJ9510Z	3XTAJ9510Z	3,00	6005	5095	4054	3559	16	12	115	70	130	34	1482/5	6.572,00
UCR/MUTA-3XCAJ9513Z	3XCAJ9513Z	3,30	7116	6000	5160	4254	16	12	115	70	130	35	2085/4	6.485,00
UCR/MUTE-3XTAJ9513Z	3XTAJ9513Z	3,30	7116	6000	5160	4254	16	12	115	70	130	35	2085/4	6.686,00
UCR/MUTA-3XCAJ4517Z	3XCAJ4517Z	3,60	9054	7650	6435	5265	22	12	115	70	130	35	2085/4	6.705,00
UCR/MUTE-3XTAJ4517Z	3XTAJ4517Z	3,60	9054	7650	6435	5265	22	12	115	70	130	35	2085/4	6.776,00
UCR/MUTA-3XCAJ4519Z	3XCAJ4519Z	4,50	11430	9735	8205	6780	22	16	115	70	130	36	22110/5	6.755,00
UCR/MUTE-3XTAJ4519Z	3XTAJ4519Z	4,50	11430	9735	8205	6780	22	16	115	70	130	36	22110/5	6.815,00
UCR/MUTA-3XFH4524Z	3XFH4524Z-XC	6,00	12663	10695	8877	7230	28	16	115	70	130	38	22110/5	8.019,00
UCR/MUTE-3XTFH4524Z	3XFH4524Z-XG	6,00	12663	10695	8877	7230	28	16	115	70	130	38	22110/5	8.097,00
UCR/MUTA-3XFH4532Z	3XFH4532Z-XC	7,50	17997	15276	12663	10245	28	16	115	70	130	40	40105/4	8.346,00
UCR/MUTE-3XTFH4532Z	3XFH4532Z-XG	7,50	17997	15276	12663	10245	28	16	115	70	130	40	40105/4	8.327,00
UCR/MUTA-3XFH4538Z	3XFH4538Z-XC	9,00	21000	18009	15063	12345	28	16	115	70	130	42	42108/5	8.666,00
UCR/MUTE-3XTFH4538Z	3XFH4538Z-XG	9,00	21000	18009	15063	12345	28	16	115	70	130	42	42108/5	8.380,00
UCR/MUTE-3XTAG4546Z	3XTAG4546Z	12,00	26643	22095	18063	14235	35	18	115	70	130	42	42108/5	9.295,00
UCR/MUTE-3XTAG4553Z	3XTAG4553Z	13,50	27996	23325	18966	15180	35	18	115	70	130	45	42108/5	11.971,00
UCR/MUTE-3XTAG4561Z	3XTAG4561Z	15,00	32547	27063	22152	17397	35	18	115	70	130	45	42108/5	12.168,00
UCR/MUTE-3XTAG4568Z	3XTAG4568Z	18,00	37695	31356	26463	19845	35	18	115	70	130	47	42108/5	12.428,00
UCR/MUTE-3XTAG4573Z	3XTAG4573Z	18,75	38205	32208	29019	22064	35	18	115	70	130	48	42163/5	12.717,00
UCR/MUTE-3XTAG4581Z	3XTAG4581Z	21,00	40050	33468	30213	22257	42	22	115	70	130	50	42163/5	12.940,00

			R452A		REMOTE CONDENSER LOW NOISE MULTICOMPRESSOR PACKS							LOW TEMPERATURE REFRIGERATION			
LEONE		COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L	REMOTE	PRICE
CODE		MODEL		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONDENSER	€
UCR/MUTA-3XCAJ2432Z		3XCAJ2432Z	2,25	4170	2574	2205	1530	16	12	115	70	130	34	1470/4	6.153,00
UCR/MUTA-3XCAJ2446Z		3XCAJ2446Z	3,75	5853	3885	3606	2445	22	12	115	70	130	34	1470/4	6.536,00
UCR/MUTE-3XTAJ2446Z		3XTAJ2446Z	3,75	5853	3885	3606	2445	22	12	115	70	130	35	1482/5	7.164,00
UCR/MUTA-3XCAJ2464Z		3XCAJ2464Z	4,50	7800	5535	4233	3099	22	12	115	70	130	35	1482/5	7.192,00
UCR/MUTE-3XTAJ2464Z		3XTAJ2464Z	4,50	7800	5535	4233	3099	22	12	115	70	130	35	1482/5	7.309,00
UCR/MUTA-3XFH2480Z		3XFH2480Z-XC	6,00	10380	7563	6354	4860	28	16	115	70	130	35	2085/4	8.015,00
UCR/MUTE-3XTFH2480Z		3XFH2480Z-XG	6,00	10380	7563	6354	4860	28	16	115	70	130	35	2085/4	7.884,00
UCR/MUTA-3XFH2511Z		3XFH2511Z-XC	9,00	13956	10635	8433	6399	35	18	115	70	130	37	2085/4	8.178,00
UCR/MUTE-3XTFH2511Z		3XFH2511Z-XG	9,00	13956	10635	8433	6399	35	18	115	70	130	37	2085/4	8.203,00
UCR/MUTE-3XTAG2516Z		3XTAG2516Z	12,00	22206	15003	12354	9960	42	22	115	70	130	42	22110/5	12.467,00
UCR/MUTE-3XTAG2522Z		3XTAG2522Z	15,00	28680	18756	16203	13253	42	22	115	70	130	43	22110/5	12.812,00
UCR/MUTE-3XTAG2525Z		3XTAG2525Z	18,00	29238	20646	16365	12396	42	22	115	70	130	43	40105/4	13.010,00

*The price include the remote condenser

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
CHECK VALVE ON LIQUID LINE FOR EACH COMPRESSOR
SAFETY HIGH AND LOW PRESSURE SWITCH
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
PROVISION FOR ELECTROMECHANICAL INTERVENTION
LOW AND HIGH PRESSURE SIDE MANIFOLD WITH 1/4" PRESSURE CONNECTION
OIL SEPARATOR
STANDARD OIL EQUALIZATION
FAN SPEED CONTROL 4A OR 12A
MANIFOLD WITH DIPPING TUBE OPTION

Optionals price list

SUCTION CARTRIDGE FILTER	€ 300,00
ELECTRONIC TRAXOIL FOR EACH COMPRESSOR	€ 300,00
MONITORING SYSTEM CONNECTION	€ 100,00
LIQUID ACCUMULATOR	€ 500,00
LIQUID INJECTION FOR EACH COMPRESSOR	€ 200,00
ELECTRICAL BOARD	2000€-3000€
INVERTER FOR PRICIPAL COMPRESSOR	€ 1.000,00



			R452A		LOW NOISE MULTICOMPRESSOR PACKS							HIGH AND MEDIUM TEMPERATURE REFRIGERATION		
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L	REMOTE	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	CONDENSER	€
LEOCAR3X4460MUTA	3XAE4460Z	1,50	3520	2872	2422	2074	16	10	120	47	110	34	2X400 6P	5.121,00
LEOCAR3X4470MUTA	3XAE4470Z	2,00	4350	3668	3114	2550	16	10	120	47	110	34	2X400 6P	5.283,00
LEOCAR3X9480MUTA	3XCAJ9480Z	2,25	4959	4118	3555	2877	16	10	120	47	110	35	2X400 6P	5.778,00
LEOCAR3X9480MUTE	3XTAJ9480Z	2,25	4959	4118	3555	2877	16	10	120	47	110	35	2X400 6P	5.943,00
LEOCAR3X9510MUTA	3XCAJ9510Z	3,00	6005	5095	4054	3559	16	12	120	47	110	35	2X400 6P	6.341,00
LEOCAR3X9510MUTE	3XTAJ9510Z	3,00	6005	5095	4054	3559	16	12	120	47	110	35	2X400 6P	6.572,00
LEOCAR3X9513MUTA	3XCAJ9513Z	3,30	7116	6000	5160	4254	16	12	120	47	110	35	2X400 6P	6.485,00
LEOCAR3X9513MUTE	3XTAJ9513Z	3,30	7116	6000	5160	4254	16	12	120	47	110	35	2X400 6P	6.686,00
LEOCAR3X4517MUTA	3XCAJ4517Z	3,60	9054	7650	6435	5265	22	12	120	47	110	37	2X400 6P	6.705,00
LEOCAR3X4517MUTE	3XTAJ4517Z	3,60	9054	7650	6435	5265	22	12	120	47	110	37	2X400 6P	6.776,00
LEOCAR3X4519MUTA	3XCAJ4519Z	4,50	11430	9735	8205	6780	22	16	120	47	110	36	2X450 6P	6.755,00
LEOCAR3X4519MUTE	3XTAJ4519Z	4,50	11430	9735	8205	6780	22	16	120	47	110	36	2X450 6P	6.815,00
LEOCAR3X4524MUTA	3XFH4524Z-XC	6,00	12663	10695	8877	7230	28	16	120	77	142	38	2X500 6P	8.019,00
LEOCAR3X4524MUTE	3XFH4524Z-XG	6,00	12663	10695	8877	7230	28	16	120	77	142	38	2X500 6P	8.097,00
LEOCAR3X4532MUTA	3XFH4532Z-XC	7,50	17997	15276	12663	10245	28	16	120	77	142	40	2X500 6P	8.346,00
LEOCAR3X4532MUTE	3XFH4532Z-XG	7,50	17997	15276	12663	10245	28	16	120	77	142	40	2X500 6P	8.327,00
LEOCAR3X4538MUTA	3XFH4538Z-XC	9,00	21000	18009	15063	12345	28	16	120	77	142	45	2X500 6P	8.666,00
LEOCAR3X4538MUTE	3XFH4538Z-XG	9,00	21000	18009	15063	12345	28	16	120	77	142	47	2X500 6P	8.380,00
LEOCAR3X4546MUTE	3XTAG4546Z	12,00	26643	22095	18063	14235	35	18	120	77	142	45	2X500 6P	9.295,00
LEOCAR3X4553MUTE	3XTAG4553Z	13,50	27996	23325	18966	15180	35	18	120	77	142	47	2X500 6P	11.971,00
LEOCAR3X4561MUTE	3XTAG4561Z	15,00	32547	27063	22152	17397	35	18	120	77	142	48	2X500 6P	12.168,00
LEOCAR3X4568MUTE	3XTAG4568Z	18,00	37695	31356	26463	19845	35	18	170	65	155	47	2X630 6P	12.428,00
LEOCAR3X4573MUTE	3XTAG4573Z	18,75	38205	32208	29019	22064	35	18	170	65	155	48	2X630 6P	12.717,00
LEOCAR3X4581MUTE	3XTAG4581Z	21,00	40050	33468	30213	22257	42	22	200	77	142	50	4X500 6P	12.940,00

			R452A		LOW NOISE MULTICOMPRESSOR PACKS						LOW TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE – WATT				CONNECTIONS		DIMENSIONS – cm			S.P.L	REMOTE	PRICE
CODE	MODEL		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONDENSER	€
LEOCAR3X2432MUTA	3XCAJ2432Z	2,25	4170	2574	2205	1530	16	12	120	47	110	35	2X400 6P	6.153,00
LEOCAR3X2446MUTA	3XCAJ2446Z	3,75	5853	3885	3606	2445	22	12	120	47	110	35	2X400 6P	6.536,00
LEOCAR3X2432MUTE	3XTAJ2446Z	3,75	5853	3885	3606	2445	22	12	120	47	110	37	2X400 6P	7.164,00
LEOCAR3X2464MUTA	3XCAJ2464Z	4,50	7800	5535	4233	3099	22	12	120	47	110	37	2X450 6P	7.192,00
LEOCAR3X2464MUTE	3XTAJ2464Z	4,50	7800	5535	4233	3099	22	12	120	47	110	37	2X450 6P	7.309,00
LEOCAR3X2480MUTA	3XFH2480Z-XC	6,00	10380	7563	6354	4860	28	16	120	77	142	37	2X500 6P	8.015,00
LEOCAR3X2480MUTE	3XFH2480Z-XG	6,00	10380	7563	6354	4860	28	16	120	77	142	37	2X500 6P	7.884,00
LEOCAR3X2511MUTA	3XFH2511Z-XC	9,00	13956	10635	8433	6399	35	18	120	77	142	37	2X500 6P	8.178,00
LEOCAR3X2511MUTE	3XFH2511Z-XG	9,00	13956	10635	8433	6399	35	18	120	77	142	37	2X500 6P	8.203,00
LEOCAR3X2516MUTE	3XTAG2516Z	12,00	22206	15003	12354	9960	42	22	120	77	142	45	2X500 6P	12.467,00
LEOCAR3X2522MUTE	3XTAG2522Z	15,00	28680	18756	16203	1323	42	22	120	77	142	47	2X500 6P	12.812,00
LEOCAR3X2525MUTE	3XTAG2525Z	18,00	29238	20646	16365	12396	42	22	120	77	142	48	2X500 6P	13.010,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
CHECK VALVE ON LIQUID LINE FOR EACH COMPRESSOR
SAFETY HIGH AND LOW PRESSURE SWITCH
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
PROVISION FOR ELECTROMECHANICAL INTERVENTION
LOW AND HIGH PRESSURE SIDE MANIFOLD WITH 1/4" PRESSURE CONNECTION
OIL SEPARATOR
STANDARD OIL EQUALIZATION
FAN SPEED CONTROL 4A OR 12A
MANIFOLD WITH DIPPING TUBE OPTION

Optionals price list

SUCTION CARTRIDGE FILTER	€ 300,00
ELECTRONIC TRAXOIL FOR EACH COMPRESSOR	€ 300,00
MONITORING SYSTEM CONNECTION	€ 100,00
LIQUID ACCUMULATOR	€ 500,00
LIQUID INJECTION FOR EACH COMPRESSOR	€ 200,00
ELECTRICAL BOARD	2000€-3000€
INVERTER FOR PRICIPAL COMREESSOR	€ 1.000,00



			R452A				LOW NOISE DIGITAL SCROLL CONDENSING UNITS 1 DIGITAL SCROLL COMPRESSORS				HIGH AND MEDIUM TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	VENTOLE	€
LEOCAR-ZBD21	ZBD21	3,0	5998	5512	4710	3999	18	12	120	47	110	43,0	2X400	8.090,00
LEOCAR-ZBD30	ZBD30	4,0	7388	6514	5700	4863	22	12	120	47	142	43,5	2X450	8.285,00
LEOCAR-ZBD38	ZBD38	5,0	9535	8482	7346	6412	22	12	120	47	142	44,0	2X450	9.080,00
LEOCAR-ZBD45	ZBD45	6,0	12751	10570	8863	7374	22	12	120	47	142	46,0	2X450	9.952,00
LEOCAR-ZBD58	ZBD58	8,0	15744	13514	11535	9835	28	16	120	77	142	47,5	2X500	13.427,00
LEOCAR-ZBD76	ZBD76	10,0	19448	17874	14480	11641	35	16	200	77	142	48,5	2X500	15.981,00
			R452A				LOW NOISE DIGITAL SCROLL CONDENSING UNITS 1 DIGITAL SCROLL COMPRESSORS				LOW TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	VENTOLE	€
LEOCAR-ZF18	ZF18	6,00	10956	9773	8222	7346	28	22	120	77	142	45,5	2X500	14.839,00
			R452A				LOW NOISE DIGITAL SCROLL CONDENSING UNITS 2 DIGITAL SCROLL COMPRESSORS				HIGH AND MEDIUM TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	VENTOLE	€
LEOCAR-2XZBD21	2XZBD21	6,00	11935	10434	9525	8900	22	12	120	77	142	45,5	2X500	12.973,00
LEOCAR-2XZBD30	2XZBD30	8,00	14148	13480	11600	9663	28	16	120	77	142	45,0	2X500	14.041,00
LEOCAR-2XZBD38	2XZBD38	10,00	19135	16882	14346	12815	28	16	120	77	142	46,0	2X500	16.250,00
LEOCAR-2XZBD45	2XZBD45	12,00	24275	21570	17844	14374	35	18	170	65	155	45,5	2X630	16.964,00
LEOCAR-2XZBD58	2XZBD58	16,00	31573	26514	22535	18835	42	22	170	65	155	47,0	2X630	22.025,00
LEOCAR-2XZBD76	2XZBD76	20,00	39000	35174	30480	22341	54	28	200	77	142	49,0	4X500	27.157,00
			R452A				LOW NOISE DIGITAL SCROLL CONDENSING UNITS 3 DIGITAL SCROLL COMPRESSORS				HIGH AND MEDIUM TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		0°C	-5°C	-10°C	-15°C	IN	OUT	A	B	H	dB(A) 10mt	VENTOLE	€
LEOCAR-3XZBD21	3XZBD21	9,00	17198	15210	14116	12299	35	28	140	77	142	46,5	2X500	22.420,00
LEOCAR-3XZBD30	3XZBD30	12,00	27282	23114	19700	16816	35	28	200	77	142	46,0	4X500	26.229,00
LEOCAR-3XZBD38	3XZBD38	15,00	31515	27482	23146	19812	35	28	200	77	142	46,5	4X500	28.082,00
LEOCAR-3XZBD45	3XZBD45	18,00	35751	30570	26882	22374	42	28	200	77	142	46,0	4X500	28.981,00
LEOCAR-3XZBD58	3XZBD58	28,00	50744	43514	37535	31535	54	35	261	77	142	47,5	4X500	35.922,00
			R452A				LOW NOISE DIGITAL SCROLL CONDENSING UNITS 2 AND 3 DIGITAL SCROLL COMPRESSORS				LOW TEMPERATURE REFRIGERATION			
LEONE	COMPRESS.	HP	PERFORMANCE AT T.AMB. +38°C				CONNECTIONS		DIMENSIONS cm			S.P.L.	FANS	PRICE
CODE	MODEL		-15°C	-20°C	-25°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	VENTOLE	€
LEOCAR-2XZF18	2XZF18	6,00	22356	18973	16602	14292	35	22	140	77	142	46,5	2X500	22.425,00
LEOCAR-3XZF18	3XZF18	9,00	33790	27284	24282	21532	42	28	200	77	142	47,5	4X500	39.273,00

Standard equipment

FILTER AND LIQUID INDICATOR
LIQUID RECEIVER AND SAFETY VALVE WHERE REQUIRED
TROPICALIZED CONDENSER WITH TURBULENT FLOW FINS
6 POLES FANS AND EC FANS WHERE APPLICABLE
DOUBLE PRESSURE SWITCH
SPLIT TYPE EXTERNAL CONNECTION VALVES OR INTERNAL BALL VALVES
CHECK VALVE ON LIQUID LINE FOR EACH COMPRESSOR
SAFETY HIGH AND LOW PRESSURE SWITCH
VIBRATION ELIMINATORS ON LIQUID AND SUCTION PIPES
PROVISION FOR ELECTROMECHANICAL INTERVENTION
LOW AND HIGH PRESSURE SIDE MANIFOLD WITH 1/4" PRESSURE CONNECTION
OIL SEPARATOR
STANDARD OIL EQUALIZATION
FAN SPEED CONTROL 4A OR 12A
MANIFOLD WITH DIPPING TUBE OPTION

Optionals price list

SUCTION CARTRIDGE FILTER	€ 300,00
ELECTRONIC TRAXOIL FOR EACH COMPRESSOR	€ 300,00
MONITORING SYSTEM CONNECTION	€ 100,00
LIQUID ACCUMULATOR	€ 500,00
LIQUID INJECTION FOR EACH COMPRESSOR	€ 200,00
DOUBLE SOUND INSULATION + MUFFLERS	€ 400,00





X RANGE

AJ FH AG Compressors

One range designed for use with several refrigerants



COMMERCIAL REFRIGERATION

Less models
in Stock

Improved
Availability

F-Gas
Compliance

Multiple
Applications

X Range is a multi-refrigerant compressor range approved for use with R404A, R452A, R134a and R513A for HBP applications and R404A, R452A for LBP applications



Nearly two years of testing has been devoted to the new refrigerants, insuring that product reliability and performance are in strict accordance with our standards. This range offers simplicity to both wholesalers and installers is designed for use with several refrigerants.

- less models in stock
- improved availability
- one compressor for many applications

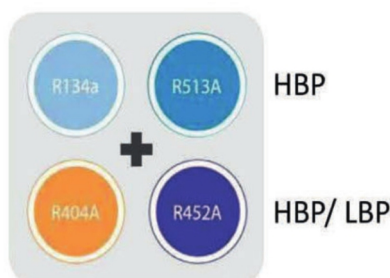
Primary applications:

walk-in cold rooms and refrigerated display cases,

reach-in, ice machines, industrial process cooling



Refrigerants:



For more information, visit
www.tecumseh.com

Cooling For a Better Tomorrow™



Tecumseh

One Compressor Range designed to use with several refrigerants

+

HBP Range and Performance

X Range	Application	Voltage	R404A Equivalent	R134a Equivalent
C/TAJ9480X	MHP	FZ/TZ	C/TAJ9480Z	C/TAJ4452Y
C/TAJ9510X	MHP	FZ/TZ	C/TAJ9510Z	C/TAJ4461Y
C/TAJ9513X	MHP	FZ/TZ	C/TAJ9513Z	C/TAJ4484Y
C/TAJ4517X	HBP	FZ/TZ	C/TAJ4517Z	C/TAJ4492Y
C/TAJ4519X	HBP	FZ/TZ	C/TAJ4519Z	C/TAJ4513Y
FH/TFH4522X	HBP	FZ/TZ	FH4522Z XC/G	FH/TFH4514Y
FH/TFH4524X	HBP	FZ/TZ	FH4524Z XC/G	FH/TFH4516Y
FH/TFH4531X	HBP	FZ/TZ	FH4531Z XC/G	FH/TFH4519Y
FH/TFH4540X	HBP	FZ/TZ	FH4540Z XC/G	FH/TFH4525Y
TAG4546X	HBP	TZ	TAG4546Z	TAG4528Y
TAG4553X	HBP	TZ	TAG4553Z	TAG4534Y
TAG4561X	HBP	TZ	TAG4561Z	TAG4537Y
TAG4568X	HBP	TZ	TAG4568Z	TAG4543Y
TAG4573X	HBP	TZ	TAG4573Z	TAG4547Y
TAG4581X	HBP	TZ	TAG4581Z	TAG4549Y

CAJ2428X	LBP	FZ	CAJ2428Z
CAJ2432X	LBP	FZ	CAJ2432Z
CAJ2440X	LBP	FZ/TZ	C/TAJ2440Z
C/TAJ2446X	LBP	FZ/TZ	C/TAJ2446Z
C/TAJ2464X	LBP	FZ/TZ	C/TAJ2464Z
FH/TFH2480X	LBP	FZ/TZ	FH2480Z XC/G
FH/TFH2511X	LBP	FZ/TZ	FH2511Z XC/G
TAG2513X	LBP	TZ	TAG2513Z
TAG2516X	LBP	TZ	TAG2516Z
TAG2522X	LBP	TZ	TAG2522Z
TAG2525X	LBP	TZ	TAG2525Z



Compressors only



NWD0151
Multi-refrigerant
X Range flyer

HBP Model	Voltage	Cooling Capacity Watt			
		R404A	R452A	R134a	R513A
CAJ/TAJ9480X	FZ / TZ	1080	1052	580	615
CAJ/TAJ9510X	FZ / TZ	1354	1318	723	766
CAJ/TAJ9513X	FZ / TZ	1702	1657	943	1000
CAJ/TAJ4517X	FZ / TZ	1929	1878	1065	1129
CAJ/TAJ4519X	FZ / TZ	2515	2450	1520	1612
FH/TFH4522X	FZ / TZ	2438	2416	1560	1654
FH/TFH4524X	FZ / TZ	2840	2766	1629	1801
FH/TFH4531X	FZ / TZ	3698	3601	2212	2346
FH/TFH4540X	FZ / TZ	4820	4694	2900	3075
TAG4546X	TZ	5086	4952	3154	3344
TAG4553X	TZ	5796	5645	3521	3733
TAG4561X	TZ	6623	6449	3934	4171
TAG4568X	TZ	7899	7692	4350	4612
TAG4573X	TZ	8532	8309	4720	5005
TAG4581X	TZ	9435	9188	5070	5376

Evaporating T°-10°C, condensing T°+45°, sub cooling 3K, SH 10K

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LBP Range and Performance

LBP Model	Voltage	Cooling Cap. Watt	
		R404A	R452A
CAJ/TAJ2428X	FZ / TZ	252	233
CAJ/TAJ2432X	FZ / TZ	313	289
CAJ2440X	FZ	380	351
CAJ/TAJ2446X	FZ / TZ	515	475
CAJ/TAJ2464X	FZ / TZ	681	629
FH/TFH2480X	FZ / TZ	924	830
FH/TFH2511X	FZ / TZ	1224	1145
TAG2513X	TZ	1260	1164
TAG2516X	TZ	1923	1776
TAG2522X	TZ	2206	2038
TAG2525X	TZ	2475	2286

Evaporating T°-35°C, condensing T°+40°, sub cooling 3K, SH 10K



			UNITÀ CARENATE SILENZIATE MISTE IDRONICHE, ECODESIGN & MULTIGAS								A2LEO HIGH MID. TEMP.				 OFFICINE RARIO DORIN SINCE 1918				
LEONE	COMPRESS.	HP	DISPL.	POWER INPUT	R448A/R449A W T.E.V.		R455A R454A	R134A W	R452A W		CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	HOUSING	PRICE
CODE	MODELLO		cc	WATT	0°C	-10°C	-10°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	TYPE	€
ECOLEOCAR 5	AE4430X	1/4	5,16	334	570	380	388	214	395	-	10	6	67	39	43	37	1X300mm	3010	1.629,00
ECOLEOCAR 6	AE4440X	1/4	6,69	481	778	540	565	320	580	-	10	6	67	39	43	37	1X300mm	3010	1.637,00
ECOLEOCAR 9	AE4450X	1/3	8,89	555	940	644	670	400	681	-	10	6	67	39	43	37	1X300mm	3010	1.644,00
ECOLEOCAR 10	AE4460X	1/2	10,33	584	1120	800	860	511	850	-	10	6	67	39	43	38	1X300mm	3010	1.676,00
ECOLEOCAR 12	AE4470X	5/8	12,01	708	1350	960	988	650	999	-	10	6	77	50	57	38	1X350mm	3013	1.903,00
ECOLEOCAR 14	CAJ9480X	3/4	15,20	960	1601	1150	1180	757	1195	-	12	10	77	50	57	38	1X350mm	3013	2.152,00
ECOLEOCAR 14 T	TAJ9480X	3/4	15,20	960	1601	1150	1180	757	1195	-	12	10	77	50	57	38	1X350mm	3013	2.159,00
ECOLEOCAR 17	CAJ9510X	1,00	18,30	1180	1990	1390	1410	820	1450	-	12	10	77	50	57	38	1X350mm	3013	2.176,00
ECOLEOCAR 17 T	TAJ9510X	1,00	18,30	1180	1990	1390	1410	820	1450	-	12	10	77	50	57	40	1X350mm	3013	2.183,00
ECOLEOCAR 22	CAJ9513X	1,10	24,20	1411	2310	1680	1730	1000	1750	-	12	10	77	50	57	38	1X350mm	3013	2.186,00
ECOLEOCAR 22 T	TAJ9513X	1,10	24,20	1468	2310	1680	1730	1000	1750	-	12	10	85	47	77	40	1X350mm	3013	2.196,00
ECOLEOCAR 26	CAJ4517X	1,20	25,90	1578	2917	2080	2150	1185	2145	-	12	10	85	47	77	40	1X350mm	3014	2.203,00
ECOLEOCAR 26 T	TAJ4517X	1,20	25,90	1678	2917	2080	2150	1185	2145	-	12	10	85	47	77	41	1X350mm	3014	2.885,00
ECOLEOCAR 34	CAJ4519X	1,50	34,45	2257	3619	2600	2735	1709	2871	-	16	10	85	47	77	40	1X400mm	3014 PLUS	2.915,00
ECOLEOCAR 34 T	TAJ4519X	1,50	34,45	1698	3619	2600	2735	1709	2871	-	16	10	85	47	77	43	1X400mm	3014 PLUS	2.929,00
ECOLEOCAR 43	FH4524X-XC	2,00	43,50	2324	4010	2811	2959	2000	3106	-	16	10	85	47	77	41	1X400mm	3014 PLUS	3.234,00
ECOLEOCAR 43 T	FH4524X-XG	2,00	43,50	2346	4010	2811	2959	2000	3106	-	16	10	85	47	77	43	1X400mm	3014 PLUS	3.155,00
ECOLEOCAR 57	FH4532X-XC	2,50	56,60	2416	5699	4010	4221	2810	4432	-	16	12	85	47	77	43	1X400mm	3014 PLUS	3.267,00
ECOLEOCAR 57 T	FH4532X-XG	2,50	56,60	2400	5699	4010	4221	2810	4432	-	16	12	85	47	77	44	1X400mm	3014 PLUS	3.188,00
ECOLEOCAR 74	FH4538X-XC	3,00	74,20	3111	6650	4770	5021	3720	5272	-	16	12	85	47	77	43	1X400mm	3014 PLUS	3.296,00
ECOLEOCAR 74 T	FH4538X-XG	3,00	74,20	3466	6650	4770	5021	3720	5272	-	16	12	85	47	77	44	1X400mm	3014 PLUS	3.206,00
LEONE	COMPRESS.	HP	DISPL.	POWER INPUT	R448A/R449A W T.E.V.			R134A W	R452A W		CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	HOUSING	PRICE
CODE	MODELLO		cc	WATT	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	TYPE	€
ECO-H80CC	H80CC	0,80	4,42	2,4	1990	621	565	1600	1790	690	12	12	85	47	77	37	1X350mm	3014	3.780,00
ECO-H101CC	H101CC	1,00	5,30	2,9	2600	1010	640	1800	2610	1010	16	12	85	47	77	37	1X350mm	3014	3.787,00
ECO-H151CC	H151CC	1,50	6,75	3,4	2558	909	770	2100	3190	1200	16	12	85	47	77	37	1X400mm	3014 PLUS	3.804,00
ECO-H181CC	H181CC	1,80	7,50	4,4	3557	1224	855	2400	3630	1360	16	12	85	47	77	38	1X400mm	3014 PLUS	3.828,00

			UNITÀ CARENATE SILENZIATE MISTE IDRONICHE, ECODESIGN & MULTIGAS										A2L _{eo} LOW TEMP.						OFFICINE MARIO DORIN SINCE 1918	
LEONE	COMPRESS.	HP	DISPL.	POWER INPUT	R448A/R449A W T.E.V.			R455A R454A	R452A W		CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	HOUSING	PRICE	
CODE	MODELLO		cc	WATT	-10°C	-25°C	-30°C	-30°C	-10°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	TYPE	€	
ECOLEOCAR 5 BT	AE2410Z	1/4	5,02	218	420	212	164	182	457	189	10	6	67	39	43	31,0	1X300mm	3010	1.695,00	
ECOLEOCAR 7 BT	AE2415Z	1/4	7,33	277	603	329	250	281	655	288	10	6	67	39	43	31,5	1X300mm	3010	1.731,00	
ECOLEOCAR 9 BT	AE2420Z	1/3	9,35	325	734	409	317	357	798	364	10	6	67	39	43	33,0	1X300mm	3010	1.787,00	
ECOLEOCAR 12 BT	AE2425Z	1/2	12,10	405	1001	505	399	452	1088	459	10	6	67	39	43	33,0	1X300mm	3010	1.794,00	
ECOLEOCAR 15 BT	AE2430Z	1/2	14,50	398	1118	616	478	443	1215	550	12	10	67	39	43	33,5	1X300mm	3010	2.127,00	
ECOLEOCAR 17 BT	CAJ2432Z	3/4	18,30	422	1242	661	444	503	1350	510	12	10	77	40	57	34,0	1X350mm	3013	2.135,00	
ECOLEOCAR 22 BT	CAJ2440Z	1,15	21,00	711	1473	822	545	619	1601	626	12	10	77	40	57	34,0	1X350mm	3013	2.144,00	
ECOLEOCAR 26 BT	CAJ2446Z	1,25	26,20	762	1657	902	626	713	1801	720	12	10	77	40	57	34,5	1X350mm	3013	2.153,00	
ECOLEOCAR 26 TBT	TAJ2446Z	1,25	26,20	769	1657	902	626	713	1801	720	12	10	77	40	57	34,5	1X350mm	3013	2.291,00	
ECOLEOCAR 34 BT	CAJ2464Z	1,50	34,50	1111	2392	1270	899	1026	2600	1033	16	10	85	47	77	35,0	1X350mm	3014	2.759,00	
ECOLEOCAR 34 TBT	TAJ2464Z	1,50	34,50	1118	2392	1270	899	1026	2600	1033	16	10	85	47	77	35,0	1X350mm	3014	3.062,00	
ECOLEOCAR 53 BT	FH2480Z-XC	2,00	54,30	1622	3459	1726	1148	1313	3760	1320	16	10	85	47	77	38,0	1X350mm	3014	3.222,00	
ECOLEOCAR 53 TBT	FH2480Z-XG	2,00	54,30	1678	3459	1726	1148	1313	3760	1320	16	10	85	47	77	38,0	1X350mm	3014	3.147,00	
ECOLEOCAR 74 BT	FH2511Z-XC	3,00	68,00	2311	4280	2530	1856	2126	4652	2133	16	10	85	47	77	38,0	1X400mm	3014 PLUS	3.280,00	
ECOLEOCAR 74 TBT	FH2511Z-XG	3,00	68,00	2122	4280	2530	1856	2126	4652	2133	16	10	85	47	77	38,0	1X400mm	3014 PLUS	3.231,00	
LEONE	COMPRESS.	HP	DISPL.	POWER INPUT	R448A/R449A W T.E.V.			R134A W	R452A W		CONNECTIONS		DIMENSIONS – cm			S.P.L.	FANS	HOUSING	PRICE	
CODE	MODELLO		cc	WATT	-10°C	-30°C	-35°C	-10°C	-10°C	-30°C	IN	OUT	A	B	H	dB(A) 10mt	CONFIGURATION	TYPE	€	
ECO-H80CS	H80CS	0,8	5,37	2,4	2540	909	665	1380	2570	1010	16	12	85	47	77	37	1X350mm	3014	3.780,00	
ECO-H101CS	H101CS	1,0	6,75	2,9	3020	1116	1060	1720	3050	1240	16	12	85	47	77	37	1X350mm	3014	3.791,00	
ECO-H151CS	H151CS	1,5	7,50	3,4	3440	1260	915	1970	3450	1300	16	12	85	47	77	37	1X350mm	3014	3.828,00	
ECO-H181CS	H181CS	1,8	9,16	4,4	4210	1520	1100	2480	4280	1560	16	12	85	47	77	38	1X350mm	3014	3.854,00	
ECO-H201CS	H201CS	2,0	9,88	4,4	4600	1674	1200	2780	4640	1860	16	12	85	47	77	38	1X400mm	3014 PLUS	3.913,00	
ECO-H221CS	H221CS	2,2	10,61	6,0	5174	1845	1330	3500	5280	2050	18	16	85	47	77	38	1X400mm	3014 PLUS	4.103,00	



CONDENSER		PERFORMANCE	DIMENSIONS mm			FAN	ROWS	AIR	PROVIDED	PRICE
CODE		WATT	A	B	H	DIAMETER		FLOW m³/h	FAN	€
LEO 320	1V	320	210	90	170	12X12	2	110	SENZA VENTILATORE	50,00
LEO 750	1V	750	243	130	203	172	2	250	ELCO 5W	121,00
LEO 1500	1V	1.500	303	130	253	230	2	690	ELCO 11W	142,00
LEO 1650	1V	1.650	303	130	253	230	3	690	ELCO 11W	145,00
LEO 1650.4	1V	1.880	303	155	253	230	4	690	ELCO 11W	164,00
LEO 1900.4	1V	2.150	333	155	278	254	4	740	ELCO 16W	189,00
LEO 1900.5	1V	2.550	333	175	278	254	5	740	ELCO 25W	192,00
LEO 1333/3	1V	2.700	381	155	332	300	3	1.150	SENZA VENTILATORE	192,00
LEO 1333/4	1V	3.300	381	175	332	300	4	1.200	SENZA VENTILATORE	247,00
LEO 1333/5	1V	3.800	381	175	332	300	5	1.950	SENZA VENTILATORE	200,00
LEO 1127/6	1V	3.350	330	165	280	250	6	735	SENZA VENTILATORE	228,00
LEO 3000.4	1V	3.400	403	175	353	300	4	1.140	ELCO 25W	245,00
LEO 1438/5	1V	4.340	410	175	370	300	5	1.560	SENZA VENTILATORE	258,00
LEO 1643/4	1V	5.780	500	175	410	350	4	2.400	SENZA VENTILATORE	250,00
LEO 1643/5	1V	6.650	500	175	410	350	5	2.350	SENZA VENTILATORE	355,00
LEO 2067/4	1V	9.700	750	180	500	450	4	4.100	SENZA VENTILATORE	480,00

CONDENSER		PERFORMANCE	DIMENSIONS mm			FAN	ROWS	AIR	PROVIDED	PRICE
CODE		WATT	A	B	H	DIAMETER		FLOW m³/h	FAN	€
LEO 1650.D	2V	3.390	573	130	253	230	3	1.380	ELCO 11W	280,00
LEO 1900.4D	2V	4.350	633	155	278	254	4	1.480	ELCO 16W	435,00
LEO 1900.4D-4R	2V	5.000	650	155	300	254	4	1.600	ELCO 16W	440,00
LEO 1900.4D-5R	2V	5.430	650	175	300	254	5	1.580	ELCO 16W	445,00
LEO 1154/5	2V	4.500	613	155	290	254	5	1.550	ELCO 18W	522,00
LEO 1470/4	2V	5.430	650	175	370	300	4	1.580	ELCO 16W	501,00
LEO 1470/5	2V	6.900	780	180	370	300	5	2.500	SENZA VENTILATORE	520,00
LEO 1482/5	2V	7.900	780	180	370	300	5	2.400	SENZA VENTILATORE	543,00
LEO 1682/4	2V	11.900	910	165	413	350	4	2.650	SENZA VENTILATORE	560,00
LEO 2085/4	2V	12.000	770	220	720	400	4	4.900	EBM	740,00
LEO 22110/5	2V	15.800	940	250	510	450	5	5.000	SENZA VENTILATORE	999,00
LEO 24110/4	2V	26.000	1190	250	560	500	5	6.500	SENZA VENTILATORE	1.034,00
LEO 659	3V	5.300	740	155	205	180	4	2.330	EBM 16W	550,00
LEO 1185/5	3V	8.100	920	174	278	250	5	2.400	ELCO 25W	810,00
LEO 40105/4	4V	32.000	1190	330	1030	400	4	13.400	SENZA VENTILATORE	1.890,00
LEO 42108/5	4V	50.250	1200	335	1250	450	5	14.800	SENZA VENTILATORE	2.490,00
LEO 50118/5	4V	60.650	1300	335	1300	500	5	17.800	SENZA VENTILATORE	2.780,00
LEO 42163/5	6V	75.678	1700	335	1250	450	5	21.000	SENZA VENTILATORE	3.600,00
LEO 42216/5	8V	100.000	2240	330	1250	450	5	30.000	SENZA VENTILATORE	4.538,00

TECHNICAL INFORMATION:

R= Corrugated copper tube

The condensers all have a galvanised sheet metal casing and conveyor, and are painted in glossy black cataphoresis.

Performance is calculated at Δt=14 and is suitable for the following refrigerants: R404A-R134A-R448-R449-R455-R454-R290-R452



 LEONE UNITÀ CONDENSATRICI		LIQUID RECEIVERS WITH WATER COOLED CONDENSERS								
CONDENSER	PERFORMNCE	DIMENSIONS mm		CONNECTIONS mm				VOLUME	WATER	PRICE
CODE	WATT	A	B	IN Gas	Exit Gas	IN H2O	EXIT H2O	LT	FLOW lt/h	€
LEO/W/1000	1.200	100	181	8	6	10	10	1,2	0,15	125,00
LEO/W/2000	2.200	100	242	8	6	10	10	1,6	0,18	135,00
LEO/W/3000	3.150	130	255	8	6	10	10	2,8	0,20	181,00
LEO/W/4000	4.200	130	304	10	10	10	10	3,4	0,22	200,00
LEO/W/7000	6.900	200	317	12	12	12	12	7,6	0,55	421,00



 LEONE UNITÀ CONDENSATRICI		COAXIAL COUNTERFLOW WATER COOLED CONDENSERS								
CONDENSER	PERFORMNCE	DIMENSIONS mm		CONNECTIONS mm				VOLUME	WATER	PRICE
CODE	WATT	A	B	IN Gas	Exit Gas	IN H2O	EXIT H2O	LT	FLOW lt/h	€
CHS1	1.000	110	135	6	6	12	12	/	50	134,00
CHS2	2.000	130	160	8	8	12	12	/	100	140,00
CHS3	3.000	162	200	8	6	14	14	/	140	159,00
CHS4	4.000	180	240	10	10	16	16	/	270	253,00

