

# Price list

## OA14, OA15 Condensing Units

Scope of delivery		OA141	OA143	OA151	OA152	OA153
Compressor	Compressor (quantity)	1	1(2)	1	1	1(2)
	Sight glass*					
	Oil charge					
	Crankcase heater	S	S	S	S	S
	Built-in thermal overload protection of motor					
	Compressor inlet shut-off valve*					
	Compressor outlet shut-off valve*					
Suction line	Stepless control of compressor capacity (Digital scroll)	-	S	-	-	-
	Suction line filter*	O	O	O	O	O
	Liquid separator	-	-	O	O	O
	Vibration absorber*	-	-	S	S	-
Discharge line	Rotalock valve	S	S	S	S	S
	Digital Scroll compressor outlet check valve (2 compressors)*	-	S	-	-	-
	Vibration absorber*	-	-	S	S	-
	Oil separator with heater and thermal insulation*	O	S	O	O	S
Oil return line	Oil separator with built-in receiver, oil separator heater, thermal insulation of oil separator (2 compressors)	-	S	-	-	S
	Oil filter, shut-off valve, shut-off valve in front of the electronic oil level controller, electronic oil level controllers (2 compressors)	-	S	-	-	S
Condenser	Heat exchanger manufactured with internally grooved copper tubes and aluminium fins	S	S	S	S	S
	AC axial fans (6 poles)	S	-	S	-	-
	Motor thermal overload protection					
	AC axial fans (4 poles)	-	-	-	S	-
	Motor thermal overload protection	-	S	-	-	S
Refrigerant receiver	EC axial fans					
	Motor thermal overload protection					
	Refrigerant receiver	S	S	S	S	S
Liquid line	Shut-off valve at outlet					
	Safety valve (for receivers of more than 7.1 l)					
	Filter drier	S	S	S	S	S
Electrical panel	Sight glass with moisture indicator					
	Rotalock valve					
	External power supply switch	S	S	S	S	S
Control and protection devices	Electrical panel fully wired to all unit components					
	Voltage and phase monitoring relay (for 3-phases models)					
	Low pressure switches	S	S	S	S	S
	High pressure switches					
	Stepless control of condenser fan speed	S	-	S	S	-
	Delay timer of a compressor start-up					
	The controller for capacity control of compressors and control EC fans	-	S	-	-	S
Data communication module Modbus						
Winter package	High and low pressure sensors					
	The preparing for connection to Monitoring System by the Modbus RTU protocol					
	Terminals for RS-485 network cable connection	-	-	-	-	S
Sound insulation	Frequency inverter					
	Additional crankcase heater, thermostat, crankcase heat insulation	O	O	O	O	O
	Heater and thermal insulation of receiver, pressure switch, check valve					
Housing	Electrical panel heater	-	O	-	-	O
	Sound insulation of compressor compartment	O	O	O	-	O
Packaging	Acoustic hood of compressor*	O	O	-	-	-
	Robust corrosion-resistant housing with removable panels made of galvanized powdercoated sheet steel	S	S	S	S	S
	Nitrogen charge up to excess pressure	S	S	S	S	S
Packaging	Wooden pallet, polyethylene film, wooden crate					
	Wooden case	O	O	O	O	O

\* Depending on the model  
Legend: S – standard, O – option.

# Price list

## OA14 Condensing Units



Models	Q <sub>0</sub> ** , kW	Price, EUR*						
		Standard model	Suction line filter	Oil separator	Winter package	Options	Acoustic hood of compressor	Wooden case
<b>OA141-L</b>								
OA141-LS-H12	0.74	2 350	–	–	250	120	–	140
OA141-LS-H24	1.35	2 880	–	–	280	150	–	150
OA141-LS-H41	2.37	3 630	60	190	290	190	–	180
OA141-LS-S42	2.66	3 900	60	190	290	190	225	180
OA141-LS-S49	3.17	4 150	60	190	290	190	225	180
OA141-LS-S60	3.80	4 510	60	190	310	220	225	220
OA141-LS-S77	4.87	5 600	70	190	350	260	225	250
OA141-LS-S99	6.49	6 350	70	190	350	260	225	250
<b>OA141-M</b>								
OA141-MS-H14	1.12	2 040	–	–	250	120	–	140
OA141-MS-H20	1.54	2 160	–	–	250	120	–	140
OA141-MS-H26	2.08	2 350	–	–	250	120	–	140
OA141-MS-H31	2.53	2 500	–	–	250	120	–	140
OA141-MS-H39	3.05	2 690	–	–	280	150	225	150
OA141-MS-S43	3.50	2 840	–	–	280	150	225	150
OA141-MS-S54	4.44	2 975	–	–	280	150	225	150
OA141-MS-S73	5.92	3 300	60	190	290	190	225	180
OA141-MS-S85	6.97	3 500	60	190	290	190	225	180
OA141-MS-S106	8.64	3 880	60	190	310	220	225	220
OA141-MS-S141	11.48	4 575	70	190	350	260	225	250
OA141-MS-S192	15.47	6 150	70	215	370	300	250	280
OA141-MS-S208	17.26	6 930	70	215	370	300	250	280
<b>OA143-M</b>								
OA143-MS-S70	5.61	5 900	60	S	475	220	475	220
OA143-MS-S92	7.44	6 400	60	S	475	220	475	220
OA143-MS-S111	9.04	6 850	60	S	475	220	475	220
OA143-MS-S130	10.55	7 480	60	S	475	220	475	220
OA143-MS-S172	13.93	9 500	70	S	530	300	600	280
OA143-MS-S220	18.36	11 200	70	S	530	300	600	280
OA143-MS-S259	21.10	12 900	80	S	720	360	950	350
OA143-MS-S315	25.93	15 000	80	S	720	360	1180	350
OA143-MS-S442	36.81	19 400	115	S	830	500	1180	450
OA143-MS-S582	47.47	23 700	115	S	830	500	1180	450

\* Prices without VAT.

\*\* Q<sub>0</sub> – Cooling capacity for R404A according to EN 13215:

R404A/R507A L: to = -35 °C SH = 10 K  
 tamb= + 32 °C M: to= -10 °C SC = 3 K

# Price list

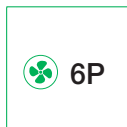
## OA15 Condensing Units



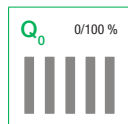
Models	Q <sub>0</sub> ** , kW	Price, EUR*							
		Standard model	Options					Sound insulation of compressor compartment	Wooden case
			Suction line filter	Liquid separator	Oil separator	Winter package			



Low noise



AC axial fans



Capacity control

**OA151-L**

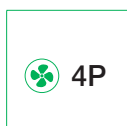
OA151-LS-E19	1.11	3 800	–	140	190	280	200	170
OA151-LS-E36	2.09	4 650	60	240	190	310	225	200
OA151-LS-E43	2.58	4 950	60	240	190	310	225	200
OA151-LS-E59	3.55	5 500	65	350	190	310	250	240
OA151-LS-E68	4.14	6 200	65	350	190	310	250	240
OA151-LS-E77	4.76	6 900	65	350	190	310	250	240
OA151-LS-E97	5.85	7 950	80	525	215	350	300	280
OA151-LS-E121	7.46	9 200	80	525	215	350	300	280
OA151-LS-E176	11.01	11 800	115	580	300	400	375	390
OA151-LS-E268	16.85	15 300	240	660	300	580	560	500
OA151-LS-E316	20.18	17 000	240	660	300	580	560	500

**OA151-M**

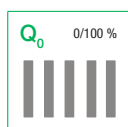
OA151-MS-E46	3.65	3 800	–	140	190	280	200	170
OA151-MS-E54	4.33	4 050	–	140	190	280	200	170
OA151-MS-E82	6.66	4 890	60	240	190	310	225	200
OA151-MS-E112	9.01	5 750	65	350	190	310	250	240
OA151-MS-E143	11.44	6 400	80	525	215	350	300	280
OA151-MS-E164	13.27	6 870	80	525	215	350	300	280
OA151-MS-E206	16.52	8 500	85	540	300	390	350	310
OA151-MS-E250	20.12	9 820	115	580	300	400	375	390
OA151-MS-E299	23.83	10 880	120	580	300	540	470	440
OA151-MS-E341	27.41	11 900	120	580	300	540	470	440
OA151-MS-E454	36.79	14 600	240	660	300	580	560	500



Standard noise



AC axial fans



Capacity control

**OA152-L**

OA152-LS-H20	1.06	2 940	–	140	190	280	–	170
OA152-LS-H28	1.56	3 140	–	140	190	280	–	170
OA152-LS-H38	2.09	3 480	60	240	190	310	–	200
OA152-LS-H54	3.13	4 100	60	240	190	310	–	200
OA152-LS-H82	4.81	5 400	65	350	190	310	–	240
OA152-LS-H105	6.35	6 500	65	350	190	310	–	240
OA152-LS-E128	7.78	9 000	80	525	215	350	–	280
OA152-LS-E190	11.64	11 600	115	580	300	400	–	390
OA152-LS-E246	15.86	14 000	115	580	300	400	–	390
OA152-LS-E341	21.30	17 300	240	660	300	580	–	500
OA152-LS-E394	24.76	19 100	240	660	300	580	–	500

**OA152-M**

OA152-MS-H54	4.19	2 950	–	140	190	280	–	170
OA152-MS-H64	5.11	3 120	–	140	190	280	–	170
OA152-MS-H87	6.78	3 480	60	240	190	310	–	200
OA152-MS-H105	8.36	3 820	60	240	190	310	–	200
OA152-MS-H164	12.87	5 140	80	525	215	350	–	280
OA152-MS-H222	17.52	7 100	85	540	300	390	–	310
OA152-MS-H267	21.36	8 400	85	540	300	390	–	310
OA152-MS-E294	23.48	10 050	85	540	300	390	–	310
OA152-MS-E340	27.36	11 100	115	580	300	400	–	390
OA152-MS-E491	39.36	14 800	240	660	300	580	–	500
OA152-MS-E546	44.05	15 560	240	660	300	580	–	500
OA152-MS-E622	50.76	15 980	240	660	300	580	–	500

\* Prices without VAT.

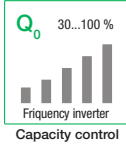
\*\* Q<sub>0</sub> – Cooling capacity for R404A according to EN 13215:

R404A/R507A L: to = -35 °C SH = 10 K  
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## OA15 Condensing Units



Models	Q <sub>0</sub> ** , kW	Price, EUR*							
		Standard model	Options						Wooden case
			Suction line filter	Liquid separator	Oil separator	Winter package	Sound insulation of compressor compartment		
<b>OA153-M</b>									
OA153-MS-E103	8.23	6 720	65	350	S	475	250	240	
OA153-MS-E145	11.74	7 900	65	350	S	475	250	240	
OA153-MS-E202	16.16	9 400	85	540	S	530	350	310	
OA153-MS-E239	19.27	10 300	85	540	S	530	350	310	
OA153-MS-E271	22.22	10 980	85	540	S	530	350	310	
OA153-MS-E306	25.29	12 100	85	540	S	530	350	310	
OA153-MS-E401	32.05	16 900	240	660	S	830	560	500	
OA153-MS-E463	37.31	18 400	240	660	S	830	560	500	
OA153-MS-E532	43.03	19 520	240	660	S	830	560	500	



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