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Years of Excellence

Edition 2 | 2025-2026



INDO GROUP

Pune, MH, India _____



Indo Group

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Indo Group x Veco – Powering Marine Comfort in India

Indo Group is the official distributor of Veco in India, marking a strong collaboration between two industry leaders in marine technology. This partnership brings together Veco's cutting-edge Italian engineering in air-conditioning and refrigeration with Indo Group's expertise and reach across the Indian marine and mobility sectors.

Together, Indo Group and Veco deliver tailored HVAC and refrigeration solutions for yachts, naval vessels, luxury vehicles, and custom applications—ensuring world-class comfort, reliability, and support for Indian clients.

This collaboration reflects a shared vision: bringing global standards of climate control to India's evolving marine and mobile markets.

CLIMMA MARINE AIR-CONDITIONING



Model Codes by Configuration & Power Supply

Power Supply	Type	Compact 3.5	Compact 5	Compact 7	Compact 9	Compact 12	Compact 16	Compact 17 S	Compact 24
230/1/50	EH - electrical heating	-	MCN5K3EHU	MC7EFEHU	MCN9K3EHU	MC12EFEHU	MC16EFEHU	MCN17K3BEHU	MC24SEFEHU
	RC - reverse cycle (HP)	MC35K3RCU	MCN5K3RCU	MC7EFRCU	MCN9K3RCU	MC12EFRCU	MC16EFRCU	MCN17SK3BRCU	MC24SEFRCU
	CO - cool only	MC35K3COU	MCN5K3COU	MC7EFRCU	MCN9K3COU	MC12EFCOU	MC16EFCOU	MCN17SK3BCOU	MC24SEFCOU
230/1/60	RC - reverse cycle (HP)	-	-	-	-	MC12EFRBCW	MC16K3RCW	-	MC24SEFRCW
	CO - cool only	-	-	-	-	MCN12K3BCOW	MCN16K3COW	-	MC24SEFCOW
115/1/60	RC - reverse cycle (HP)	MC42K3RCI	-	-	-	MCN12K3BRCI	MCN16K3RCI	-	-
	CO - cool only	MC42K3COI	-	-	-	MCN12EFCOI	MCN16K3COI	-	-

Technical Specifications

Specification	Compact 3.5	Compact 5	Compact 7	Compact 9	Compact 12	Compact 16	Compact 17	Compact 24
Capacity Cool (Btuh)	3,500	5,000	7,000	9,000	12,000	16,000	17,000	24,000
Capacity Heat (Btuh)	3,500	4,500	7,000	9,000	12,000	16,000	17,000	24,000
Net Weight (kg)	12	15	26	31	31.5	40	42	45
Shipping Weight (kg)	15	18	30	36	36.5	46	50	55
Duct Size (mm)	100	100	100	100	130	150	2x100	2x125
Air Flow (m³/h)	230	230	230	230	530	900	1000	1000
Size WxDxH (mm) for 230/1/50	381x204x227	520x300x295	425x315x316	520x300x295	523x330x340	605x368x352	800x398x330	800x398x415
Electrical heating (W) (EH models)	N.A.	1300	1300	1300	1600	2000	1300x2	1300x2

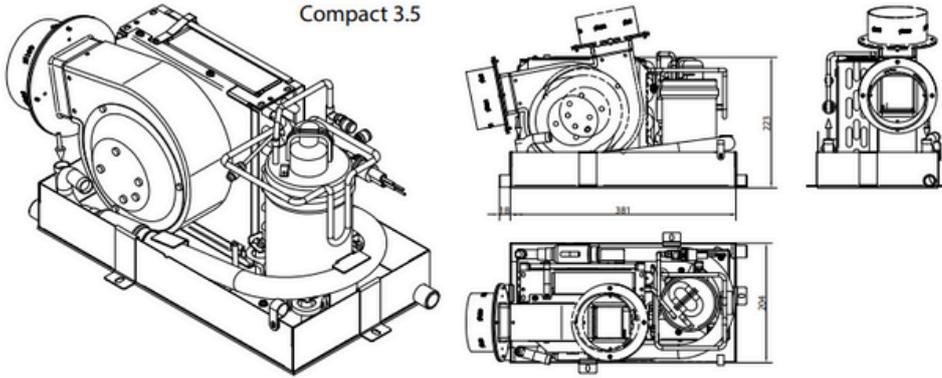
Power Supply Availability & Refrigerant Type

Power Supply	Compact 3.5	Compact 5	Compact 7	Compact 9	Compact 12	Compact 16	Compact 17	Compact 24
230/1/50	Available	Available	Available	Available	Available	Available	Available	Available
230/1/60	-	-	-	-	Available	Available	-	Available
115/1/60	Available	-	-	-	Available	Available	-	-
400/3/50	-	-	-	-	-	-	-	-

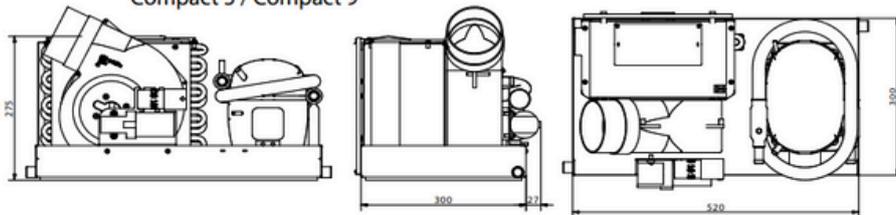
Refrigerant Type

Power Supply	Compact 3.5	Compact 5	Compact 7	Compact 9	Compact 12	Compact 16	Compact 17	Compact 24
230/1/50	R134A	R410A	R410A	R410A	R410A	R410A	R407C	R410A
230/1/60	-	-	-	-	R410A	R410A	-	R410A
115/1/60	R134A	-	-	-	R417C	R417C	-	-
400/3/50	-	-	-	-	-	-	-	-

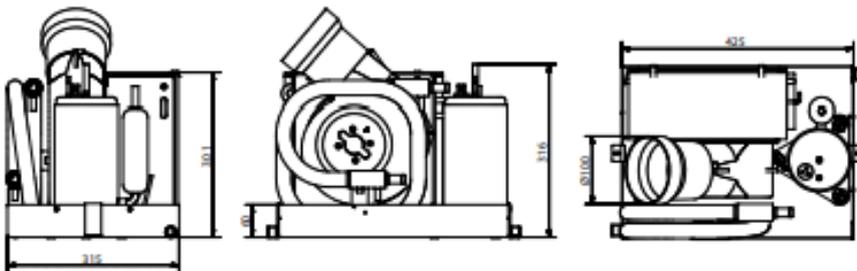
Compact 3.5



Compact 5 / Compact 9



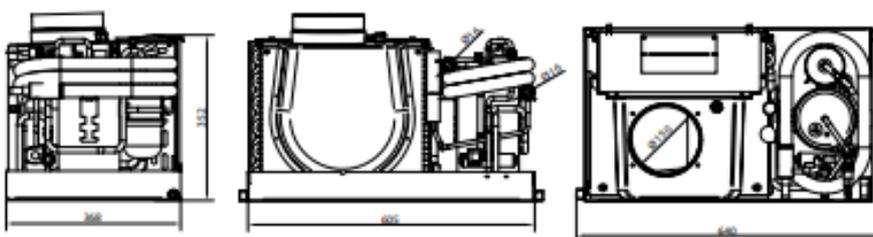
Compact 7



Compact 12



Compact 16



Compact 17 / Compact 24



Climma Compact series of independent air-conditioners are perfect for cooling single or adjacent cabins. All of the Climma Compact range has been specifically designed for nautical applications, with water cooled condensers, a very compact design, quiet and powerful blowers and an ecologic refrigerant, they are supplied as standard with the reverse cycle option. All Climma compact units are available in cool only version, or with electrical heating.



CLIMMA CWS MODUL

- FROM 60.000 UP TO 1.152.000 BTU/H • REVERSE CYCLE AS STANDARD •
- INVERTER COMPLETELY REMOVES START CURRENT AND IMPROVES EFFICIENCY BY 30% • HIGHEST CAPACITY FROM THE SMALLEST SIZE •
- REDUNDANCY AND RELIABILITY WITH MODULAR DESIGN

Compact and powerful

Climma' CWS MODUL systems are the perfect solution for air-conditioning on yachts from 60 footers to super yachts of 50 meters and up. A modular system built in stainless steel framed housings incorporating the condensers and manifolds ensuring the Climma CWS is the most compact solution available.

Efficient and reliable

Climma's unique microprocessor control monitors all the key parameters of the system using Modbus interface protocol to maximize the performance and reliability of the system. All CWS MODULs are also available with inverter drivers. Climma's unique water cooled inverters completely remove the start current and reduce the power consumption of the CWS units by up to 30%.



Built to the highest quality

Both the sea water condensers, sea water circuits and manifolds are made in marine-grade cupronickel for maximum resistance to sea water corrosion. Modularity means that Climma CWS MODUL is extremely reliable with redundancy built in to the design. Each compressor is completely independent and can be bypassed from the system, leaving the rest of the system working perfectly. Equally, if necessary, additional modules can be added to an existing system to increase its cooling capacity. Each single module as well as the overall system is accurately tested as per the highest quality control standards.

A tailored specification to suit

Available from 60.000 up to 2 million BTU/h, the modular design ensures each system is optimized to the yacht's exact size providing the highest BTU/h from the smallest space. The frames can be painted, insulated or joined together to form racks. It is also possible to change the sea water circuit positions.



Product	Code	Inverter	Cooling Capacity (W)	Heating Capacity (W)	Compressor	Size Condenser (mm)	Size Evaporator (mm)	Net Weight (Kg)	Power Supply (V-Ph-Hz)	Start (A)	Improve	Coil Heate
MOD 1212	MEF1212 RCINV	Yes	12000	15000	2	930 x 634 x 594	1053 x 713 x 594	211	230/1/50	17	5	1
MOD 1442	MEF1442 RCINV	Yes	14000	18000	2	930 x 634 x 594	1053 x 713 x 594	231	230/1/50	17	5	1
MOD 1638	MEF1638 RCINV	Yes	16000	21000	2	1375 x 634 x 594	1053 x 713 x 594	251	230/1/50	25	5	1
MOD 1922	MEF1922 RCINV	Yes	19000	24000	3	1375 x 634 x 594	1442 x 713 x 594	270	230/1/50	25	6	1
MOD 2163	MEF2163 RCINV	Yes	21000	27000	3	1375 x 634 x 594	1442 x 713 x 594	284	230/1/50	25	6	1
MOD 2442	MEF2442 RCINV	Yes	24000	30000	4	1375 x 634 x 594	1442 x 713 x 594	308	230/1/50	25	6	1
MOD 2822	MEF2822 RCINV	Yes	28000	36000	2	2334 x 768 x 704	1200 x 887 x 704	334	400/3/50	25	6	1
MOD 2838	MEF2838 RCINV	Yes	28000	38000	2	2334 x 768 x 704	1200 x 887 x 704	354	400/3/50	25	6	1
MOD 2942	MEF2942 RCINV	Yes	30000	39000	2	2334 x 768 x 704	1200 x 887 x 704	368	400/3/50	25	6	1
MOD 3040	MEF304 ORCINV	Yes	30000	40000	2	2334 x 768 x 704	1200 x 887 x 704	401	400/3/50	25	6	1
MOD 3240	MEF3240 RCINV	Yes	32000	42000	2	2334 x 768 x 704	1200 x 887 x 704	411	400/3/50	25	6	1
MOD 3642	MEF3642 RCINV	Yes	36000	45000	2	2334 x 768 x 704	1200 x 887 x 704	435	400/3/50	25	6	1
MOD 3838	MEF3838 RCINV	Yes	38000	48000	2	2334 x 768 x 704	1200 x 887 x 704	441	400/3/50	25	6	1
MOD 4240	MEF4240 RCINV	Yes	42000	50000	4	1623 x 768 x 500	1623 x 700 x 700	570	400/3/50	33	6	1
MOD 4632	MEF4632 RCINV	Yes	46000	54000	4	1623 x 768 x 704	1623 x 700 x 700	598	400/3/50	39	6	1
MOD 5040	MEF504 ORCINV	Yes	50000	60000	4	2000 x 768 x 704	2000 x 700 x 704	686	400/3/50	45	6	1
MOD 6032	MEF6032 RCINV	Yes	60000	72000	4	2203 x 768 x 704	2203 x 700 x 704	700	400/3/50	52	6	1
MOD 6540	MEF654 ORCINV	Yes	65000	75000	4	2203 x 768 x 704	2203 x 700 x 704	700	400/3/50	52	6	1
MOD 6741	MEF6741 RCINV	Optional	67000	87000	4	2203 x 768 x 704	2203 x 700 x 704	700	400/3/50	52	6	1
MOD 6541	MEF6541 RCINV	Optional	67000	87000	4	2203 x 768 x 704	2203 x 700 x 704	700	400/3/50	52	6	1
MOD SP54	MEFSP54 RCINV	Optional	67000	87000	4	2203 x 768 x 704	2203 x 700 x 704	700	400/3/50	52	6	1

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