



Dometic Condaria PCWM VAR 12001 Single-Phase Chiller with Variable RPM 50/60Hz

Product price:

16.655,00 € tax excluded

Product description:

Dometic Condaria PCWM VAR 12001: Single Phase Chiller with Variable RPM 50/60Hz

The Dometic Condaria PCWM VAR 12001 is a powerful marine air conditioner designed to provide optimal comfort on board medium-sized vessels. With a rated cooling capacity of 12,000 kcal/h (48,000 BTU/h), this system can provide a cool and comfortable environment even on the hottest days.

Key features:

Flexibility: With its variable-speed compressor, the PCWM VAR 12001 adapts perfectly to different cooling needs, ensuring optimized energy consumption.

Versatility: Operating at both 50Hz and 60Hz, this air conditioner can be used in different regions of the world.

Ruggedness: Designed to withstand the most demanding marine conditions, the PCWM VAR 12001 is ideal for installation on boats.

Efficiency: Freshwater and saltwater circulation pumps, with variable powers depending on frequency, ensure optimum system efficiency.

Compact size: With dimensions of 700x500x500mm, the PCWM VAR 12001 easily fits into various spaces on board.

Technical Specifications Dometic Condaria PCWM VAR 12001:



Rated cooling capacity: 12,000 kcal/h

Rated capacity in cooling mode: 48,000 (BTU/h)

Cooling capacity: 13,953 (W)

Rated heating capacity: 15,000 kcal/h

Rated capacity in heating mode: 60,000 (BTU/h)

Heating capacity: 17,442 (W)

Panel dimensions (mm) 300x 400x200

Pumps (kW/A) - Fresh water circulation 50Hz - 60Hz 0.45 / 3.0 - 0.55 / 4.3

Pumps (kW/A) - Salt water circulation 50Hz - 60Hz 0.45 / 3.6 - 0.45 / 4.3

Saltwater Water Connection: 1" gas F

Water Connection Circulation: 1" gas M

Drainage: 3/8" gas F

Filling: 1/2" gas F

Refrigerant R410A

Length : 700 mm

Width : 500 mm

Height : 500 mm

Se stai cercando un prodotto come Dometic Condaria PCWM VAR clicca qui troverai altri prodotti simili.

Immagini e dati tecnici sono puramente indicativi.

Product features:

Length (mm): 700



Width (mm): 500

Height (mm): 500

Coolant: R410A

Rated capacity in cooling mode (BTU/h): 48,000

Nominal capacity in heating mode (BTU/h): 60,000

Cooling capacity (W): 13,953

Heating capacity (W): 17,442

Rated cooling capacity kcal/h: 12,000

Rated heating capacity kcal/h: 15,000

dimensions panell: 300x 400x200

Pumps (kW/A) - Freshwater Circulation 50Hz - 60Hz: 0.45 / 3.6 - 0.55 / 4.3

Pompe - Circolazione acqua salata 50Hz - 60Hz: 0.45/ 3.6 - 0.45 / 4.3

Collegamento Idrico Acqua salata: 1" gas F

Collegamento Idrico Circolazione: 1" gas M

Drainage: 3/8" gas F

Filling: 1/2" gas F