

AirJet12 Components



Semi-hermetic scroll compressor with aluminum brushless motor, suitable for maritime environment



Air filter



Cupronickel condenser piping



Fan



Thermostatic valve



Display and remote control (optional)



High pressure switch



Stainless steel condensate drain pan







AIRJET

Specifications

Description	Detail
Nominal Cooling BTU/h	Low: 3700
	High: 6100
Nominal Cooling Capacity (W)	Low: 1080
	High: 1780
Power Supply	12V DC
Full Load (FLA) A/h	Low: 40
	High: 60
Power Input Kw	Low: 0.6
	High: 0.8
Refrigeration Charge	190grms
Blower Diameter	80mm
Air Flow mc/h	500
Sea Water Connections mm	18
Water Flow	Low: 6
	High: 7.5
Compressor	Scroll BLDC
Wiring Diameter mm	10
Net Weight kg	17
Sizes self-contained version LXDXH mm	380x500x240

Standard Accessories Kit



- Flexible insulated duct diam. 82mmx1.5m
- PVC circular white round closable supply grille diam.
 100mm
- PVC hose clamps 400x8mm (2)
- White Return air grille diam. 300c200mm
- In line junction 100-80mm
- PVC Hose with spiral reinforcement 20mm (3m)
- Sea Water Plastic strainer
- Male hose connector ½"x20mm
- Ball Valve ½" female/female
- Sea water intake ½"
- Sea Water discharge ½"
- Stainless steel hose clamps 17x32mm (8)
- Condensate drainpipe (1.5m)
- Angular steel brackets (3)

Installation Scheme

