N160116G102

SpectraCool with advanced corrosion protection

CONNECT AND PROTECT



SpectraCool corrosion protection solutions provide corrosion protection to components critical to the performance of the air conditioner. For applications where air conditioners are exposed to harsh, corrosive, chemical elements. We utilize advanced coatings to protect the critical components, extending their life and optimizing the extended performance level of the product.

N-series IP56 | Type 4X; G-series IP56 | Type 4X.

H	419.0
W	191
D	160
Cooling capacity L35L35 (W)	226/278
Cooling capacity L55/L55 (W)	NA/240
Power supply (V/ph/Hz)	115 / 1 / 50-60
Max power consumption (W at 50/60Hz)	360/403
Max. Nominal current (A)	3,8/3,7
Starting current (A)	8,0/9,2
Noise level (dB)	63
Weight (kg)	12
Item no.	N160116G102

Description: SpectraCool with advanced corrosion system is the air conditioning solution for environments that are exposed to harsh, corrosive, chemical elements. Units have an active condensate management. Cleanable, reusable aluminium mesh filter protects coils for maximum cooling performance. The mechanical thermostat is inside the unit. The factory setting is 27 °C.

Type of connection: Terminal block.

Material: Stainless steel 316. Two levels of corrosion protection: Level 1 - Protective coatings on all exposed copper tubing and solder joints, condenser coil and thermostat. Level 2 - All protective coatings in Level 1 plus a coated evaporator coil. Foam wrap added over protective coatings on thermostat. (Level 2 is available on request).

Temperature limits inside: +22 °C ... +45 °C.

Temperature limits outside: -40 °C ... +55 °C.

Protection: N-series IP56 | TYPE 4X; G-series IP56 | TYPE 4X.

Finish: No 4 brushed 316 stainless steel.