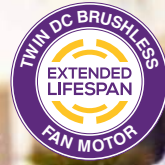


HEATSEEKER VORTEXC



COMMERCIAL-GRADE PERFORMANCE WITH MINIMAL RUNNING COSTS



OUR HEATSEEKER VORTEXC COMMERCIAL HEAT PUMP RANGE IS DESIGNED TO COPE WITH THE DEMANDS OF AQUATIC FACILITIES, REGARDLESS OF SIZE AND LOCATION. OUR VORTEXC INVERTER HEAT PUMPS ARE THE MOST EFFICIENT WAY TO HEAT A COMMERCIAL POOL WITH LOW OPERATING COSTS.

SMART CLIMATE CONTROL

GREATER FUNCTIONALITY & MORE COMFORT

The Heatseeker VortexSwitch and VortexLink are ancillary products that assist in the primary operation of the heat pump. Heatseeker VortexLink is used for an all in one system for autonomous control of heat pumps in line with the filtration system.

Heatseeker VortexSwitch is used for a plug and play automation unit recommended for heat pump systems with independent circulation pumps.



HEATING & COOLING



SPIRAL TITANIUM HEAT EXCHANGER



VARIABLE SPEED COMPRESSOR



WI-FI MODULE



ECO FRIENDLY REFRIGERANT

TECHNICAL DATA AND SPECIFICATIONS

SPECIFICATIONS				
MODEL		150T/60 KW		300T/120 KW
Mode Type		Heat & Cool		
Discharge		Top		
Fan Quantity		1		2
Performance at Air 26°C, Water 26°C, Humidity 80%				
Heat Capacity	kW	60.0		120.0
COP		6.2-16.1		6.0-16.2
Performance at Air 15°C, Water 26°C, Humidity 70%				
Heat Capacity	kW	40.0		81.0
COP		4.6-8.1		4.8-8.1
General				
Rated input power at air 15°C	kW	1.0-8.7		2.0-16.8
Rated input current at air 15°C	Amps	1.5-12.6		2.9-24.2
Circuit Breaker	Amps	25		50
Power Supply		380v / 50Hz / 3PH		
Pool Volume - Cold Climate	Litres	≤100,000		≤200,000
Pool Volume - Warm Climate	Litres	≤200,000		≤400,000
Advised Flow Rate	L/min	375		750
Inlet / Outlet	mm	75		90
Compressor		Twin-rotary Mitsubishi DC inverter		
Heat Exchanger		Spiral titanium tube in PVC		
Casing		Black aluminum-alloy		
Weight / Dimensions				
Net Weight	kg	290		490
Net Dimensions L x W x H	mm	1000 x 1110 x 1260		2100 x 1090 x 1280

The sizing of heat pumps are based on pool volume for seasonal swimming with the use of a Heatseeker Diamond Pool Cover.



WI-FI ENABLED

CONTROL YOUR HEAT PUMP FROM ANYWHERE, ANYTIME.

Easily monitor, control and manage the operation of your Heatseeker Vortex inverter heat pump range from a mobile device using the Smarter Pool iOS & Android app.

- TURN ON/OFF
- TEMPERATURE CONTROL
- SILENCE/SMART MODE SETTINGS
- HEATING AND COOLING MODE
- WEATHER CONDITIONS
- TIMER SETTING
- DIAGNOSTICS

