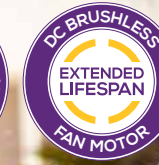


HEATSEEKER NOVAS



THE LATEST IN INVERTER HEAT PUMP TECHNOLOGY

OUR HEATSEEKER **NOVAS** INVERTER HEAT PUMPS ARE AN ENERGY EFFICIENT AND ENVIRONMENTALLY FRIENDLY WAY TO ENJOY A LONGER SWIM SEASON, HEATING THE POOL BY EXTRACTING HEAT FROM THE OUTSIDE AIR.

Inverter technology allows you to vary or modulate the speed of the compressor – much like a variable-speed swimming pool pump. This enhances the performance of the heat pump and maximises energy efficiency. The Heatseeker NovaS inverter heat pumps provide lower operating costs, delivering outstanding electrical savings and reducing your annual energy consumption by up to 30%.

SMART CLIMATE CONTROL

GREATER FUNCTIONALITY & MORE COMFORT

The Heatseeker NovaSwitch and NovaLink are ancillary products that assist in the primary operation of the heat pump. Heatseeker NovaLink is used for an all in one system for autonomous control of heat pumps in line with the filtration system. Heatseeker NovaSwitch is used for a plug and play automation unit recommended for heat pump systems with independent circulation pumps.



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Pool & Spa Heaters





HEATING & COOLING



SPIRAL TITANIUM HEAT EXCHANGER



VARIABLE SPEED COMPRESSOR



WI-FI ENABLED



ECO FRIENDLY REFRIGERANT

TECHNICAL DATA AND SPECIFICATIONS

SPECIFICATIONS					
MODEL		9 KW	13 KW	17 KW	20 KW
Mode Type		Heat & Cool			
Discharge		Side			
Fan Quantity		1			
Performance at Air 27°C, Water 26°C, Humidity 80%					
Heat Capacity	kW	9.5	13	16.5	20
COP		6.4-13.5	5.8-13.1	6.2-13.6	6.5-13.8
Performance at Air 15°C, Water 26°C, Humidity 70%					
Heat Capacity	kW	7.1	9.2	12.6	14.5
COP		4.7-7.4	4.5-7.1	4.7-7.4	4.8-7.5
General					
Rated input power at air 15°C	kW	0.20-1.51	0.27-2.04	0.32-2.68	0.35-3.02
Rated input current at air 15°C	Amps	8.4	10.9	16.6	17.5
Circuit Breaker	Amps	15	15	20	25
Power Supply		240v / 50Hz / 1PH			
Pool Volume - Cold Climate	Litres	≤20,000	≤30,000	≤40,000	≤50,000
Pool Volume - Warm Climate	Litres	≤30,000	≤40,000	≤50,000	≤60,000
Advised Flow Rate	L/min	53	66	86	100
Inlet / Outlet	mm	50			
Compressor		Twin-rotary Mitsubishi DC Inverter			
Heat Exchanger		Spiral titanium tube in PVC			
Casing		Black ABS			
Noise Level (1m)	dBA	39-51	42-53	43-54	44-55
Weight / Dimensions					
Net Weight	kg	45	45	60	70
Net Dimensions L x W x H	mm	1002 x 403 x 602	1002 x 403 x 602	1048 x 435 x 767	1161 x 470 x 862

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



WI-FI ENABLED

CONTROL YOUR HEAT PUMP FROM ANYWHERE, ANYTIME.

Easily monitor, control and manage the operation of your Heatseeker Nova inverter heat pump range from a mobile device using the Handy Heat Pump iOS & Android app.

- TURN ON/OFF
- TEMPERATURE CONTROL
- SILENT MODE SETTINGS
- HEATING, COOLING & AUTO MODE
- TIMER SETTING
- DIAGNOSTICS



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