

Nova V2

Premium Performance.
Everyday Reliability.



Premium comfort for Australian family living.

Delivering a COP of up to 16.6, advanced full inverter technology and exclusive VaultTech sealed electronics protection, Nova V2 heats your pool faster while using less energy.

Whisper quiet operation, smart Wi-Fi control, PV Ready compatibility and OxyShield protection provide dependable performance season after season. Built for Australian conditions, it combines premium performance, intelligent technology and exceptional reliability for years of worry-free pool enjoyment.



16.6 COP

HIGH EFFICIENCY



20%

NOISE REDUCTION



15%

FASTER HEATING



SUPREME
HEATING
POOL HEATING SINCE 1990



Premium features and intelligent technology for quieter, more efficient pool heating.

✓ OxyShield & VaultTech

Advanced cabinet and electronics protection built to last.

✓ Twin Rotary Full Inverter

Whisper quiet operation with faster heating and greater efficiency.

✓ Smart Wi-Fi Control

Control your pool from anywhere with live monitoring and scheduling.

✓ High Performance Airflow

Powerful airflow for quicker heating and consistent pool temperatures.

✓ IoT Technology

Remote diagnostics and real-time system monitoring for faster support.

✓ Solar & EMS Ready

Maximise solar energy with seamless PV and EMS compatibility.

MODEL (KW)	9	15	18	21	25	28
Advised Pool Volume (m3)	20 ~ 30	30 ~ 40	40 ~ 50	50 ~ 60	60 ~ 70	80 ~ 100
Performance Condition: Air 27°C, Water 26°C, Humidity 80%						
Heating Capacity (kW) in Smart Mode	1.89 ~ 9.22	3.22 ~ 15.25	4.15 ~ 18.15	4.34 ~ 21.08	4.87 ~ 25.37	5.13 ~ 28.01
COP	16.61 ~ 7.15	16.15 ~ 7.21	16.21 ~ 7.14	16.34 ~ 7.18	16.11 ~ 7.05	15.78 ~ 6.98
Performance Condition: Air 15°C, Water 26°C, Humidity 70%						
Heating Capacity (kW) in Smart Mode	1.32 ~ 6.62	2.25 ~ 11.05	2.91 ~ 13.12	3.04 ~ 14.95	3.41 ~ 17.88	3.59 ~ 19.61
COP	8.8 ~ 5.01	8.29 ~ 5.05	8.59 ~ 5.03	8.66 ~ 5.04	8.54 ~ 5.01	8.36 ~ 4.99
Performance Condition: Air 35°C, Water 30°C, Humidity 80%						
Cooling Capacity (kW)	1.76 ~ 5.26	2.99 ~ 8.69	3.86 ~ 10.35	4.04 ~ 12.02	4.53 ~ 14.46	4.77 ~ 15.97
Sound Pressure at 1m dB(A)	42 ~ 52	44 ~ 54	45 ~ 55	45 ~ 56	45 ~ 57	45 ~ 58
Sound Pressure at 10m dB(A)	<31	<34	<35	<36	<37	<38
Compressor	Twin-Rotary Full Inverter					
Refrigerant	R32					
Heat Exchanger	"3D Spiral" Titanium					
Casing	Black ABS					
Power Supply	230V / 1Ph / 50Hz					
Rated Input Power at air 27°C (kW)	0.11 ~ 1.29	0.21 ~ 2.12	0.26 ~ 2.54	0.27 ~ 2.94	0.30 ~ 3.60	0.33 ~ 4.01
Rated Input Current at air 27°C (Amp)	6.51	11.32	14.21	16.7	18.28	24
Circuit Breaker (Amp)	10A Plug	15A Plug	20	20	25	32
Minimum/Maximum Set Temperature (°C)	5 ~ 40	5 ~ 40	5 ~ 40	5 ~ 40	5 ~ 40	5 ~ 40
Advised Water Flow (L/min)	70	110	130	160	180	200
Water Pipe in-out size (mm)	48.3mm - To suit 40mm Pressure Pipe					
Net Dimension LxWxH (mm)	910x360x618	1002x391x654			1192x447x775	
Net Weight (kg)	37	46	48	66	71	73