

# CONSERVING ENERGY AND EXTENDING YOUR SWIM SEASON.

## HydraHeat Inverter

Heat Pump

Quiet operation and sleek design  
that saves you money,  
whilst extending your swim season.



# HydraHeat Inverter

## Heat Pump

- **DC Inverter Technology** adjusts its power and electricity consumption based on the needs of the pool.
- **Variable Speed Fan** adjusts its speed according to the air temperature and operates at very low speed for a **very quiet night time mode.**
- **Digital Colour Touchscreen Interface** shows real time power consumption for immediate feedback & control
- **Soft Start Technology** allows the heater to start from 0°, and gradually work up to a higher speed, allowing for a stable current, and lower energy consumption.
- Designed to operate at low ambient temperatures (**down to -7°**) in spring, and well through Autumn, the HydraHeat inverter allows you to extend your swimming season.



• **\* 25 Year Warranty on Heat Exchanger**

MODEL NUMBER	ELECTRICAL POWER CONSUMPTION	RATED HEAT CAPACITY	C.O.P	VOLTAGE/ PHASES/ FREQUENCY	DIAMETER (L/W/H)	NET WEIGHT	MAX WATER PRESSURE LOSS	RECC. WATER FLOW	REFRIGERANT	NOISE LEVEL (dBa @ 1m)
1H-PASRW030EE12	0.12~1.99kW	11.66kW	16.4~5.86	220-240V~/ 50Hz	998*418* 604	46kg	4kPa	81.7Lpm	R32	42-53
1H-PASRW040EE17	0.18~3.12kW	17kW	16.1~5.45	220-240V~/ 50Hz	1047*453* 766	60kg	5kPa	86.7Lpm	R32	43-54
1H-PASRW050EE19	0.22~3.65kW	18.7kW	16.0~5.12	220-240V~/ 50Hz	1161*490x 860	70kg	5kPa	100Lpm	R32	43-55
1H-PASRW060EE24	0.54~3.89kW	24.6kW	16.1~6.3	220-240V~/ 50Hz	1161*490* 862	92kg	14kPa	166.7Lpm	R32	45-56
1H-PASRW070EE29	0.61~4.17kW	28.6kW	16.0~6.9	380-415V/3N~/ 50Hz	1161*490* 862	96kg	17kPa	200Lpm	R32	45-57
1H-PASRW080EE32	0.64~5.90kW	32.40	16.0~5.5	380-415V/3N~/ 50Hz	1161*490* 862	93kg	17kPa	230Lpm	R32	45-57
1H-PASRW070EE35	0.46~6.53kW	34.94	16.1~5.35	380-415V/3N~/ 50Hz	1161*490* 1272	120kg	15kPa	166.7Lpm	R32	48-56