

# Zodiac PowerFirst Premium Heat Pump

heating & technology



Overcome the cold reception with a **Zodiac PowerFirst Premium Heat Pump.** PowerFirst sets a new benchmark in pool heating, with class leading performance and energy efficient operation.

Enjoy a comfortable way of life in your own heated pool.



#### **Rainbow Pool Products**

PO Box 2388, Mansfield Qld 4122 Telephone STD 61-7-3849 5385 Facsimile STD 61-7-3849 5384

Email: info@rainbowpoolproducts.com.au Web: www.rainbowpoolproducts.com.au



### PowerFirst Premium Heat Pump Range

#### **Designed to Suit Most Pools**

Packed with features these new Zodiac heat pumps will suit a range of sizes up to a large 11x5 metre (55m²) pool and give you the luxury of all year swimming (depending on climate).

### Soft Start to Cut Down Power Consumption

Featuring a new 'soft start' to reduce excessive current draw when the unit powers up. This cuts down on power consumption and provides a longer product working life.

#### **Ozone Friendly**

All use the ozone friendly refrigerant R410a and are all designed to be the most energy efficient in their class.

#### **All Seasons Reverse Cycle**

New D models for all seasons applications. Capable of heating or cooling making them ideal for cold climates that require a heat cycle or hot climates that require a chilling cycle.

## Titanium Condenser with Lifetime Warranty

All models have a lifetime warranty on the solid titanium condenser. This is regardless of water chemistry or the sanitation method used, now that is peace of mind. All other parts have a 2 year warranty (all commercial applications are 12mth warranty only).

#### Intelli Heat

All are 'Intelli-Heat' ready\*, meaning you set the desired water temperature and it will maintain that temperature at any time of the day running completely independent of the filter cycle time.

#### **Super Quiet Operation**

The uniquely designed fan with ultra smooth roller bearings ensures super quiet operation, this can be very important with strict council regulations around noise control.

#### **KEY SPECIFICATIONS**

PowerFirst Model		11D	13	15D
Max recommended pool volume	m³	50m³	60m³	70m³
Usage Output		All Seasons	Seasonal	All Seasons
Power Input	kW	2.2	2.9	3.6
At AIR 15°C				
Heating Capacity	kW	10.7	13.9	15.7
C.O.P		4.9	4.7	4.5
TECHNICAL INFORMATION				
Ave. Water Flow Volume	LPM	83	100	108
Water Connection		Unions PVC dia.50mm		
Electrical Connection		Single phase 240V/50Hz		
Nominal absorbed intensity (A)	А	10	13	16
Maximum absorbed intensity (A)	А	14.5	16.1	22
Recommended Elec. Protection	А	16	20	25
Noise Rating^	dB	40	40	40
Weight	Kg	63	68	81
Dimensions	mm	W 950 x H 840 x D 465		

<sup>^</sup> rated at distance of 10M as certified by the standards EN ISO 3741 and ENISO 354 at the CTTM facility

D = All season model, capable of cooling and heating. Efficient operating temperature range between -8 - +38°C

Zodiac lives in the backyards of Australian families, at home in the pool. Zodiac began and continues with a dedication to innovation and new product development, focused on ensuring a better way of life. Our products deliver solutions to take the hassle out of owning a pool. So, all that's left is for you to enjoy it; to enjoy a better life.



<sup>\*</sup> requires the Intelli-Heat control