# 6 Star2 Speed Pump

The 6 Star energy efficient pump with 2 speed control for maximum performance. Specifically designed to circulate swimming pool water for filtration, heating and automatic pool cleaning applications. Suitable for pools up to 95,000 litres.

- 2 speed variable control for maximum performance and efficiency
- > See through lid for visibility and easy maintenance
- Extra large leaf basket for longer intervals between cleaning
- Robust and reliable AC motor for longer pump life
- > Auto-reset thermal protection to prevent overheating of the motor
- Strong corrosion resistant, UV stabilised materials
- > 40/50mm ABS quick coupling barrel unions for easy connection and installation



### **Features**

## > 2 Speed Control

Switch between Eco Flow (lowest speed) for pool filtration and High Flow for automatic pool cleaning, heating and backwashing applications

#### > Smaller Footprint

To fit into those tight and confined spaces

# > Energy Efficient

Lower emissions, power usage and energy costs compared to single speed pumps

### > Lower Noise Levels

Quiet at only 54.3dB, allowing you to run your pump at any time of day or night

# > 4 Year Guarantee

Peace of mind from an Australian owned, designed and engineered pool pump

Electrical Data					
Model	H62SP				
RPM	Eco Flow Speed – 1450				
RPIVI	High Flow Speed – 2850				
Enclosure Class (IP)	25				
Insulation Class	Class F 155 Insulation				
Voltage (V)	240 AC				
Supply Frequency (Hz)	50				
Run Current (A)	7.1				
Makan Inna Banan (M)	Eco Flow - 279W				
Motor Input Power (W)	Hi Flow – 1510W				
Motor Output Power (W / hp)	Eco Flow - 223W / 0.3 hp				
Motor Output Power (W / IIp)	Hi Flow – 1208W / 1.6 hp				

Operating Limits					
Maximum water temperature	50°C				
Maximum ambient temperature	55°C				

# Low Energy Operation: 2 speed settings:

Eco Flow – Lowest Speed
High Flow – Highest Speed

Eco Flow mode provides the lowest speed and therefore the greatest energy savings.



Operation	Recommended Speed Setting
Pool filtration	Eco Flow
Automatic pool cleaner operation	
Backwashing your media filter	
Manually cleaning your pool	Lligh Flour
Water feature operation	High Flow
Spa jet operation	
Solar pool heating	

	Hydr	aulic P	erform	ance	
25 TOTAL HI	EAD (m)				
20					
20	+	$\downarrow $			
15					
10					
				285	0rpm
5	+				
0 0				00 5	00 600
		FLOV	V (Ipm)		

Dimensions (mm)								
А	В	С	D	Е	Mounting Holes Dia.	Inlet PVC	Outlet PVC	Net Weight (Kg)
645	330	250	305	246	10	40/50	40/50	15.9





