

# Single Speed Pump 200, 300 & 420

A reliable, universal pool pump that's perfect for all residential pool types up to 90,000 litres: in-ground, above ground, large swim spas, plunge pools and solar heated pools.

- > **See through lid for visibility and easy maintenance**
- > **Self resetting thermal overload protection in the event of the pump overheating**
- > **Corrosion resistant Noryl impeller for longer lasting trouble-free performance**
- > **316 stainless steel motor shaft**
- > **High performance silicon carbide Viton mechanical seal for long life in pool water'**
- > **40/50mm ABS quick coupling barrel unions for easy connection and installation**

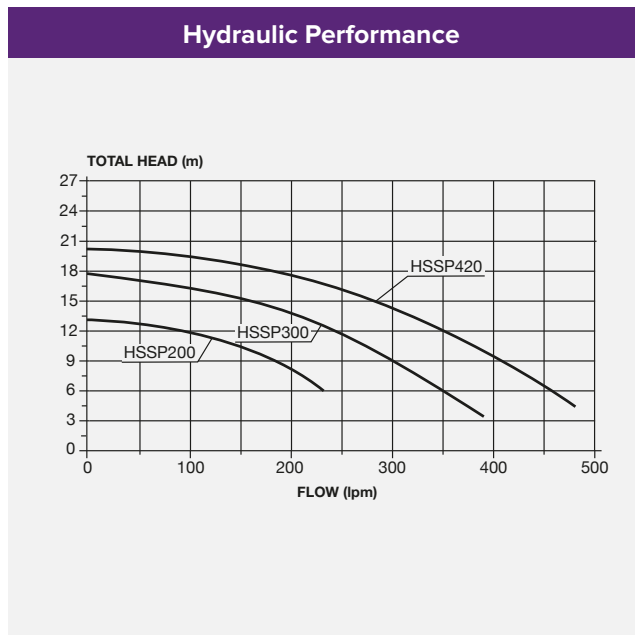


## Features

- > **Durable Exterior**  
Constructed of strong corrosion and UV resistant materials for long and reliable working life
- > **High Performance Motor**  
Totally enclosed to protect against the elements, with power reserves for extended operating life
- > **Double Insulated to Water Circuit**  
Provided with an Equipotential Bonding Point for AS/NZ 3000 wiring standards
- > Fully serviceable, allowing for easy maintenance and repair
- > Drain plugs enable simple water drainage for easy maintenance
- > 3m power lead with 10 amp three pin plug fitted to all models
- > **4 Year Guarantee**  
Peace of mind from an Australian owned, designed and engineered pool pump



Electrical Data			
Model	HSSP200	HSSP300	HSSP420
Voltage (V)	220-240		
Phase	Single		
Supply frequency (Hz)	50		
Run current (A)	3.8	5.8	8.3
Motor input power (W)	75W	1100W	1650W
Motor output power (W / hp)	550W / 0.8 hp	750W / 1 hp	1300W / 1.7 hp
RPM	2900		
Enclosure class (IP)	55		
Insulation class	F		
Approval No.	TUV02147EA		



### Operating Limits

Maximum water temperature	40°C
Maximum ambient temperature	50°C
dBa @ 1 metre	61 - (HSSP200) 62 - (HSSP300) 65 - (HSSP420)

### Dimensions (mm)

Model	Mounting Holes Diameter	Inlet PVC	Outlet PVC	Net Weight (kg)
HSSP200	11	40 & 50	40 & 50	13.6
HSSP300				15.5
HSSP420				17.6

