

TOUGH AND VERSATILE

APPLICATION

Ideal for in-ground and above ground pools, large swim spas and plunge pools. Also suitable for solar pool heating. Models to suit pools up to 140,000 litres.



StarFlo

DESIGNED TO FILTER AND CIRCULATE POOL WATER

- > Double insulated to water circuit
 - Provided with an Equipotential Bonding Point for AS/NZ wiring standards
- > Reliable Universal, multi-fit and versatile pump that suits multiple applications:
 - Constructed of strong corrosion resistant and UV materials for long and reliable working life
 - Heavy duty, totally enclosed motor protects against the elements for long operating life
 - Built-in, self-resetting thermal overload protects the motor against damage from over-heating
- > High Quality Corrosion resistant Noryl impeller for longer lasting trouble free performance
- > Long Lasting High performance silicon carbide Viton mechanical seal for long life in pool water
- > High Strength 316 stainless steel motor shaft
- > High Performance Powerful pumping delivering optimum flow rates for rapid pool water turnover.
- > Fully serviceable allowing for easy maintenance and repair
- > **Drain plugs** enabling simple water drainage for easy maintenance
- > 3m power lead with 10amp Australian three pin plug fitted to all models
- > 3 year warranty



DAVEY

StarFlo

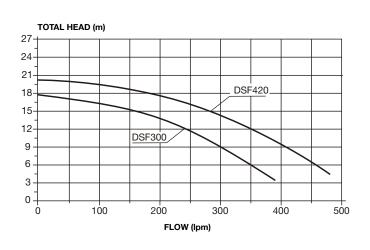


- 40 & 50mm barrel unions for ease of installation
- Easy to remove, see-through strainer lid
- Self resetting thermal overload protection in the event of the pump overheating
- Corrosion resistant Noryl impeller for longer lasting trouble-free performance
- 316 stainless steel motor shaft won't corrode or rust
- Double insulated to water circuit with a Equipotential bonding point
- High performance silicon carbide Viton mechanical seal for long life in pool water

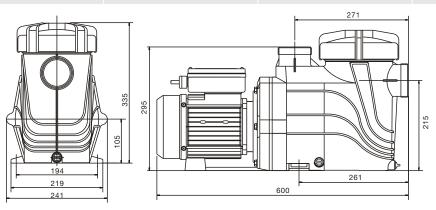
ELECTRICAL DATA					
Model	DSF300	DSF420			
Voltage (V)	220-240				
Phase	Single				
Supply frequency (Hz)	50				
Run current (A)	5.8	8.3			
Motor input power (W)	1100	1650			
Motor output power (W)	750	1300			
RPM	2900				
Enclosure class (IP)	55				
Insulation class	F				
Approval No.	TUV02147EA				

OPERATING LIMITS	Max. water temperature	Max. ambient temperature	dBa @ 1 metre
	40°C	50°C	62 - (DSF300) 65 - (DSF420)

HYDRAULIC PERFORMANCE



DIMENSIONS (mm)							
Model	Mounting Holes Diameter	Inlet PVC	Outlet PVC	Net Weight (kg)			
DSF300		40.0.50	40.0.50	10.0			
DSF420	40 & 50	40 & 50	11.5				



davey.com.au | daveynz.co.nz | daveyeurope.eu | daveyusa.com

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