

NEW PRODUCT

DAVEY  
**SureFlo™**

## MULTI-FIT 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 100,000 litres.



### DAVEY'S SUREFLO RANGE IS SPECIFICALLY DESIGNED TO CIRCULATE SWIMMING POOL WATER FOR FILTRATION AND SANITISING APPLICATIONS.

- > **Reliable** – Universal, multi-fit and versatile pump that suits multiple applications:
  - Constructed from 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
- > **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 enabling simple water drainage for easy maintenance
- > 3m power lead with 10amp Australian three pin plug fitted to all models
- > 3 year warranty



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# SureFlo™

## Swimming Pool Pump



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

### ELECTRICAL DATA

Type	DSF750	DSF900	DSF1100	DSF1350
Voltage (V)	220/240			
Phase	Single			
Supply Freq (Hz)	50			
Run current (A)	3.8	4.6	5.8	6.2
Motor Input Power (W/hp)	750	900	1100	1350
Motor Output Power (W/hp)	550	650	750	1000
RPM	2900			
Enclosure Class (IP)	55			
Insulation Class	F			
Approval No.	TUV020457EA			

### DIMENSIONS

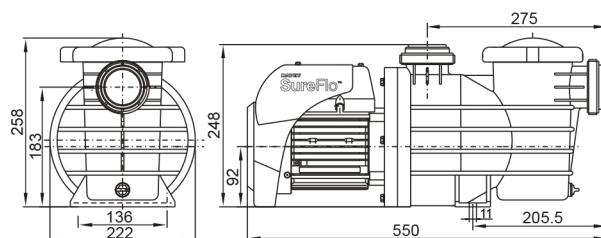
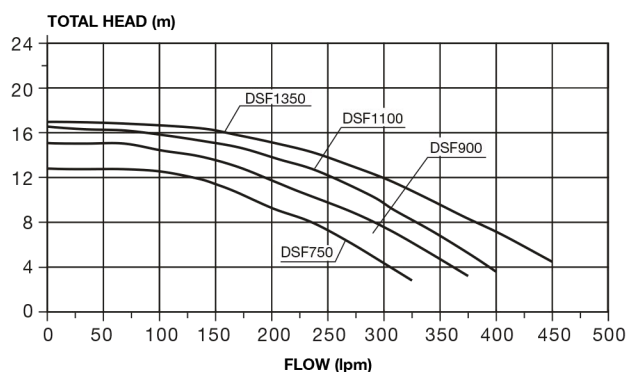
Type	Mounting Holes Diameter	Inlet PVC	Outlet PVC	Net Weight (kg/lbs)
DSF750	11	40/50*	40/50*	10.0
DSF900				10.5
DSF1100				11.5
DSF1350				12.0

\* Suction and delivery accepts 40mm PVC pipe on the I.D. and a 50mm socket or bell end on the O.D. (Barrel unions not shown)

### OPERATING LIMITS

Max Water temperature	40°C
Max ambient temperature	40°C
Noise level (AS 5102.2)	54 to 56dBA

### HYDRAULIC PERFORMANCE



[davey.com.au](http://davey.com.au) | [daveynz.co.nz](http://daveynz.co.nz) | [daveyeurope.eu](http://daveyeurope.eu) | [daveyusa.com](http://daveyusa.com)

This literature is not a complete guide to product usage. All images provided in this document are for illustration purposes only. Further information is available from your Davey Dealer, Davey Support Centre and from the relevant product Installation and Operating Instructions. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2017.

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PUMPING & WATER TREATMENT

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