

## 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



Depend on Davey

**DAVEY**

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# SureFlo™

## Swimming Pool Pump

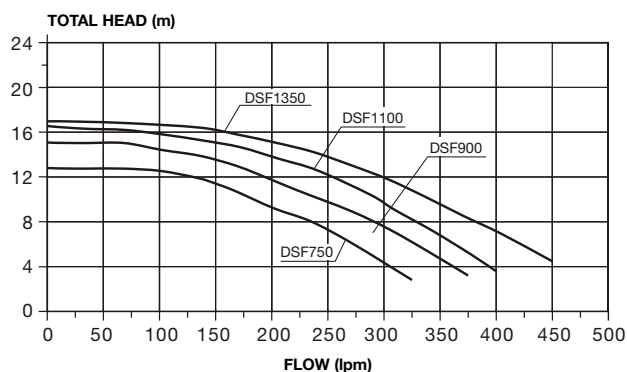


- **Self-aligning barrel unions** for ease of installation
- **Self resetting thermal overload protection** in the event of the pump overheating
- **Easy to remove, see-through strainer lid**
- **Corrosion resistant Noryl impeller** for longer lasting trouble-free performance
- **316 stainless steel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

### ELECTRICAL DATA

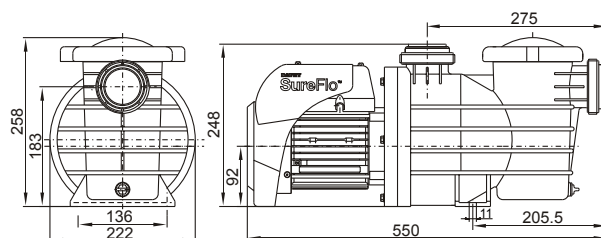
Type	DSF750	DSF900	DSF1100	DSF1350
Voltage (V)	220/240			
Phase	Single			
Supply Freq (Hz)	50			
Run current (A)	3.8	4.6	5.8	6.2
Motor Input Power (W/hP)	750	900	1100	1350
Motor Output Power (W/hP)	550	650	750	1000
RPM	2900			
Enclosure Class (IP)	55			
Insulation Class	F			
Approval No.	TUV020457EA			

### HYDRAULIC PERFORMANCE



### 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



## Rainbow Pool Products

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