

DAVEY  
StarFlo™ SF



## 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 90,000 litres.



### THE DAVEY STARFLO SF 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
- > 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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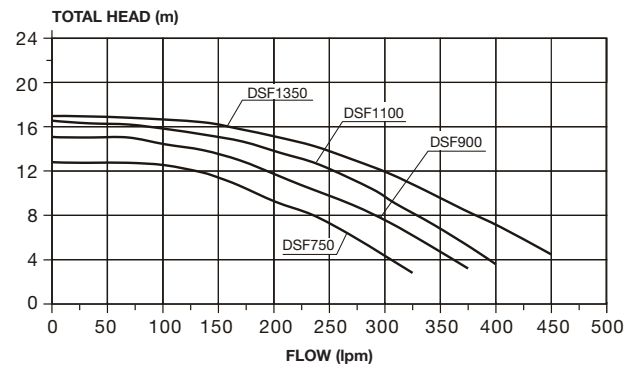
# DAVEY StarFlo™ SF Swimming Pool Pump



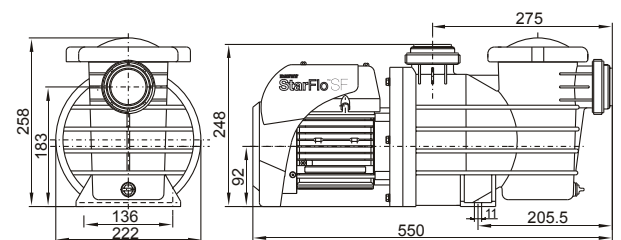
- Self-aligning barrel unions for ease of installation
- Self resetting thermal overload protection in the event of the pump overheating
- Easy to remove, see-through strainer lid
- Corrosion resistant Noryl impeller for longer lasting trouble-free performance
- 316 stainless steel motor shaft won't 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 (mm) | 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) @ 1m | 60 - 65dBa |

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

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 2019.



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