



# REVOLUTIONARY WATER COOLED POOL PUMPS

## **APPLICATION**

Ideal for filtration, auto pool cleaning, backwashing, water features and spa jet operation. Also ideal with solar, gas and heat pump spa & pool heating.

SLS model

SLL model

residentia

### SUPER-QUIET OPERATION AND HIGH EFFICIENCY

- Super-Quiet Designed with a unique water-cooled motor which captures noise and vibrations, allowing super-quiet operation, rated between 54 and 56 dBa. Your neighbours won't even know it's there.
- Long Lasting Silensor is designed for long service life in an outdoor, poolside environment and replaces highly corrodible metal components with high performance, long-life plastics for low maintenance and dependable service year after year
- Dependable Silensor incorporates unique dry run protection to minimise pump damage if no water is available to the pump. It also includes a unique mechanical seal protection for long service life and reduced maintenance
- Convenient Patented water-cooled motor, Silensor does not require air ventilation, and gives installers more flexibility with pump positioning
- > Double insulated to water circuit provided with an Equipotential Bonding Point for AS/NZ 3000 wiring standards
- > SLS models are an ideal replacement for many other pool pump models and are designed to retrofit with minimal hassle
- > SLL models feature a large 4.5 litre leaf basket for long intervals between cleaning

## > Other Great Features

- Rust proof casing Heavy duty motor impeller 316 stainless steel pump shaft
- Motor shell protection with new Armourspray VC (Epoxy)



**Depend on Davey** 





- Large Leaf Basket (on SLL models) with easy to remove, clear lid
- Dry running protection to protect the pump when there is no water inside the pump
- Built with strong corrosion and UVresistant polypropylene materials for long service life
- Quality ABS quick coupling barrel unions for simple installation
- High performance water cooled motor for quiet, efficient use all year round
- Motor shell protection with Armourspray VC (Epoxy)
- Double insulated to water circuit with Equipotential Bonding Point
- **Drain plug** enables quick draining of the casing for easy removal and maintenance

	Туре	SLS100	SLS150	SLS200	SLS300	SLL200	SLL300	SLL400
	Voltage (V)	220/240						
	Supply Freq (Hz)	50						
	Motor Input Power (W/hP)	740/1.0	860/1.2	1090/1.5	1400/1.9	1130/1.5	1400/1.9	1760/2.4
ELECTRICAL DATA	Motor Output Power (W/hP)	525/0.7	620/0.8	775/1.0	960/1.3	830/1.1	960/1.3	1200/1.6
	RPM	2850						
	Enclosure Class (IP)	56						
	Insulation Class	F						
	Approval No.	A/10EA						
	Lead Length	Зm						

OPERATING LIMITS	Max water temperature	40°C			
		Max ambient temperature	40°C		
	Noise level (AS 5102.2)	54 to 56dBa			

	Туре	Mounting Holes Diameter	Inlet PVC	Outlet PVC	Net Weight (kg)
	SLS100	10 x 34	40	40	11.0
	SLS150		40	40	11.0
DIMENSIONS	SLS200		40	40	11.5
	SLS300		40	40	11.5
	SLL200		40 / 50	40 / 50	12.5
	SLL300		50	50	12.5
	SLL400		50	50	13.0

#### HYDRAULIC PERFORMANCE











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