

— THE —  
**STRONG,  
SILENT**  
— TYPE —



**SILENSOR**

***INTRODUCING DAVEY'S ALL NEW,  
SUPER-QUIET POOL PUMP***

DEPEND ON  
**DAVEY**

WATER PRODUCTS

# SILENSOR® ... DAVEY'S ALL N

The Silensor® represents some of the biggest breakthroughs in Davey pump technology for many years. Made in Australia, for Australian conditions, the Silensor® has been specifically designed and engineered to combat the age-old pool pump problem...excessive noise. As the name suggests, Davey's Silensor® truly heralds a quiet pool pump revolution. And, as you've come to expect from Davey, the all new Silensor® is extremely dependable. Solid construction and superior quality control in manufacture ensure your new Silensor® will quietly go about its business day after day, year after year.

**NEW**

## **SUPER-QUIET**

Silensor's water-silenced motor uses a small water flow around the stainless steel, corrosion proof motor shell. This captures noise and vibrations, allowing the Silensor's ultra quiet operation. Plus, the Silensor® motor does not need a fan... a big contributor to noise. The very low operating noise levels of Silensor® makes it ideal for backyard operation, close to neighbours, where quietness is very important.



**NEW**

## **LONG LASTING**

Silensor's advanced design utilises high performance UV stabilised polymers for outdoor installation. The design does away with highly corrodible metals such as aluminium and mild steel in exposed areas, making Silensor® the ideal choice for modern salt water pools. Bolts and screws that can rust and render a pump unserviceable have also been replaced with easily operated clamp rings, ensuring simple maintenance.



**NEW**

## **COST SAVING**

Silensor® has been designed using the latest computational fluid dynamics to move water efficiently. The water passages inside the pump have been refined to such an extent that Silensor® is up to 15% more efficient than most standard pool pumps now available. That can mean a saving of up to \$100 a year in energy costs, year after year.

Quietness may also allow operation of pumps late at night when energy costs are much lower (off peak). The savings on running costs could pay for your NEW Silensor® pump in the long run.



# NEW, SUPER-QUIET POOL PUMP

## **NEW FEATURES :**

- WATER-SILENCED MOTOR
- DRY RUN PROTECTION
- HUGE LEAF BASKET
- TWO PIECE IMPELLER
- HIGH EFFICIENCY
- RUSTPROOF PLASTIC
- ADVANCED SEAL PROTECTION SYSTEM
- HIGH PERFORMANCE



## **DEPENDABLE**

**NEW**

Silensor® features a system for protecting the vital mechanical seal within the pump. This seal separates the water from the motor, vital for safety and longevity. Silensor's unique seal protection system reduces wear on the mechanical seal by excluding debris from the seal area.

Service life is extended and maintenance reduced.

Automatic resetting 'Dry Run' protection will stop the pump when it has no water moving or present inside the unit, often resulting from a full leaf basket or a blocked filter. Dry running is the major cause of premature pump failure.

## **PERFORMANCE**

**NEW**

Silensor® is available in a range of performance sizes to provide the ideal power plant for any domestic swimming pool or spa. To ensure that your selection is the most suitable, consult your local Davey pool dealer.

Silensor® features a clever impeller design that provides exceptional air and water handling ability – a real benefit when operating with automatic cleaners that can introduce air into the plumbing system. The design also aids priming of the pump, which can improve the options for positioning the pump in more versatile locations.

## **CONVENIENT**

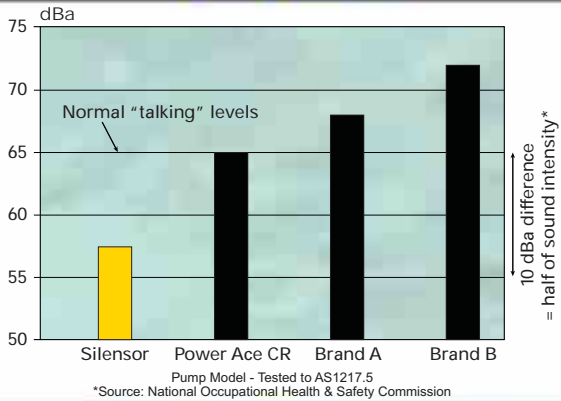
**NEW**

All Silensor® SLL models feature the largest leaf basket of any domestic swimming pool pump available.

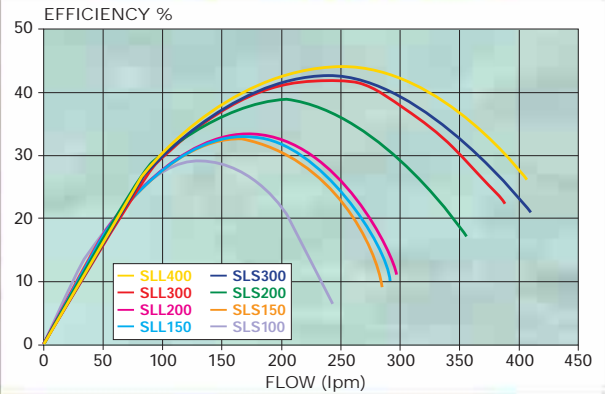
More volume inside the basket allows longer intervals between cleaning, without reducing filtration efficiency or pump wear and tear. The large volume basket also allows an easy passage of water, adding to the efficiency and reducing water generated noise at the same time.

# SILENSOR

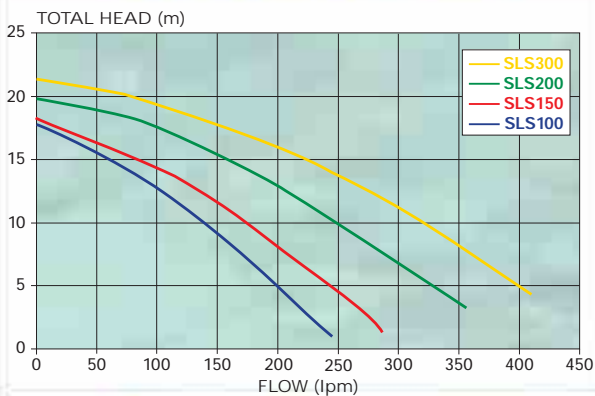
## NOISE LEVEL



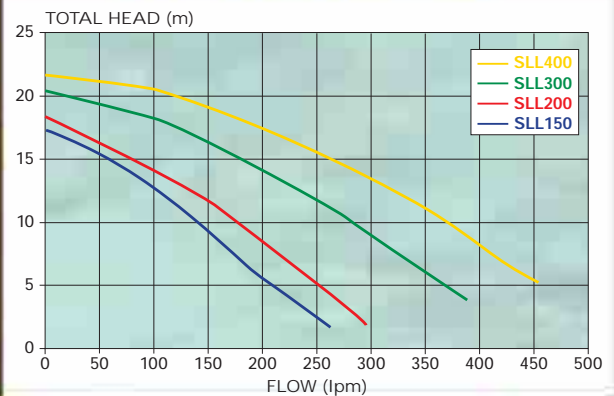
## EFFICIENCY vs FLOW



## PERFORMANCE - SLS



## PERFORMANCE - SLL



### AVAILABLE FROM

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DEPEND ON  
**DAVEY**

WATER PRODUCTS



Visit Davey on-line for further information  
[www.davey.com.au](http://www.davey.com.au)

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Note: All details in this leaflet are accurate at time of printing. This literature is not a complete guide to product usage. Further information is available from your Davey Customer Service Centre and from the relevant product Installation and Operating Instructions.

