

MaxFlo™VS

VARIABLE SPEED PUMP

8 Star Super Efficiency Rating



Taking the first step in energy efficiency is simple with the new variable-speed MaxFlo™VS from Hayward®. Offering up to 80% savings over single-speed pump alternatives via an integrated variable speed drive and totally enclosed permanent magnet motor, MaxFlo™VS is an ideal pool upgrade for those looking to reduce energy use and save money.





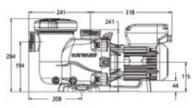
MaxFlo™VS Pump:

For Your Swimming Pool



Dimensional Diagram





Model Number	Union Connect (mm)	Stars	Electrical Connection	Voltage Hertz/Phase	Amps	Diameter (mm) Width x Length	Height (mm)	Unit Wt. (kgs)	Noise Lvl dBA@1M
SP2300VS	40/50	8	plug & play	220-240 50/1	4.4	246 x 611	283	10.5	52.7

Calculated energy savings are based on a selected speed and Title 20 system curve C. Operation at additional speeds may be required when using other equipment such as solar heating and water features etc.

Features of the Hayward® MaxFlo™VS variable speed pump:

- Aligns with entire MaxFlo[™] line of pool pumps.
- Super silent operation at all speeds.
- Self-priming up to 2.4M above water level.
- Lexan[™] see-through cover for easy basket viewing.
- Easily customise speeds and priming time.
- Through-bolt motor connections for simple service.
- Includes Hayward® Universal 40 & 50mm unions.
- Hayward® pioneered the thermoplastic pool pump in 1975.

Charted Performance Curve - Flow (Ipm) vs Head Loss (M):

Speed (rpm)	Flow Rate (Ipm)	Total Head Loss (M)	Input Watts (W)	Cost per Hour (c)
1500	160	2.0	138	3.6 cents
2400	256	5.0	522	13.6 cents
3000	320	8.0	1020	26.5 cents

^{*}Flow rates are based on maximum rpm @ 8M TDH and cost per hour is based on an average of \$0.26 Kwh.



Eight (8) Star Super Effliceincy Rating by the Australian and New Zealand Minimum Energy Performance Standard (MEPS).



The digital interface shows real time power consumption in watts for immediate feedback to maximise energy savings.



Features Hayward® tri-lock lid, universal unions and rugged debris basket.



Permanent magnet, totally enclosed fan cooled (TEFC) motor design provides incredible durability.

To take a closer look at Hayward Pumps or other Hayward products, go to www.hayward-pool.com.au or call 1300 POOLS1













^{*}Actual savings may vary based on the single speed pump model being replaced and other hydraulic aspects such as plumbing size, length of run and lift required.