ePUMP 2.2 & 2.7 HP VARIABLE-SPEED PUMP





# THE BEST POOLS BEGIN WITH THE BEST PUMP

Jandy



# The Jandy<sup>®</sup> ePump<sup>™</sup> is designed for energy savings, efficient operation and easy maintenance.

When building a high-end pool, you want a high-end pump. The ePump is a high-performance, low-maintenance, energy-saving variable-speed pool pump, in a large-sized body.

#### • Maximum Savings

Save over \$1,100<sup>1</sup> per year in energy costs! The ePump allows for dramatic energy savings compared to high energy consuming single-speed pumps.

• Improved Performance, Reduced Maintenance Small pump baskets fill faster — restricting flow and eroding performance. The ePump features the largest capacity smooth surface basket in the industry for reduced maintenance and improved performance.

#### • 70% Quieter Operation<sup>2</sup>

Relax and unwind without the unwanted sound of a pool pump. Proprietary sound dampening motor technology provides almost "whisper-quiet" pump operation — no louder than the daily operation of your refrigerator allowing you to enjoy a truly peaceful pool experience.

#### Maximum Convenience

Two auxiliary relays enable instant automation for your pump — plus two additional pieces of equipment — such as a booster pump or salt chlorinator.

#### • Multiple Control Options

Programmable and customizable control options with Jandy AquaLink<sup>®</sup> automation systems, iQPUMP01, or the JEP-R controller (controller sold separately).

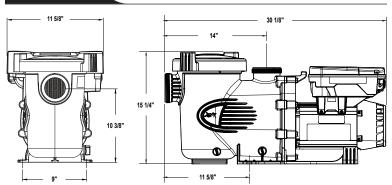
#### • No Rewiring Necessary

Auto-sensing dual voltage motor automatically recognizes and adapts to 115 or 230-volt power supplies.

#### • Additional Features

- > Available in 2.2 and 2.7 HP models
- RS485 Quick Connect Port for faster installation and maintenance
- > Dry contact relay control
- Easy controller setup auto detects connection to an automation system or a traditional controller, eliminating the need to adjust settings manually
- > 2" x 2.5" unions included / 2.5" x 3" compatible<sup>3</sup>
- > Ergonomic carry handle for easy installation
- Tool free lid allows for quick and easy cleaning of the pump basket
- Zero Clearance Totally Enclosed Fan-Cooled (TEFC) permanent magnet brushless DC motor that provides cooler operation and extended motor life

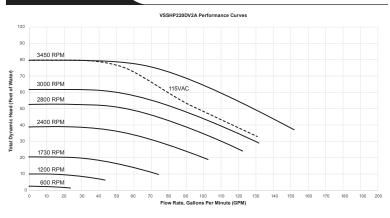
# DIMENSIONS

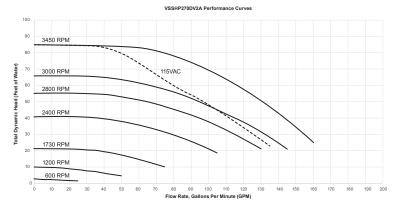


## SPECIFICATIONS

Model No.	тнр	WEF4	Voltage	Max Watts	Amps	Union Size	Rec. Pipe Size⁵		Overall Length
VSSHP220DV2A	2.21	8.5 8.8	230 VAC 115 VAC	2,190W 1,660W	10.5 16.0	2"×21/2"	2" - 3"	71 lbs.	30 1/8"
VSSHP270DV2A	2.70	7.5 9.3	230 VAC 115 VAC	2,370W 1,675W	10.5 16.0	2"×21/2"	2" - 3"	71 lbs.	30 1/8"

### PERFORMANCE





<sup>1</sup>Based on a 28,000 gallonpool with 2 turnovers per day at an average power cost of 0.195/kWh; when tested in accordance with the applicable requirements of 10 CFR 429.

<sup>2</sup>Compared to previous generation ePump based on independent third-party lab testing at 1725 RPM from 6 ft. <sup>3</sup>R-Kit R0446102 includes two unions, O-rings and 2.5" x 3" tailpieces.

WEF = weighted energy factor in kgal/kWh. WEF is a performance-based metric adopted by the Department of Energy to characterize the energy performance of dedicated-purpose pool pumps. Department of Energy 10 CFR Parts 429 and 431.

<sup>5</sup>Always follow local building and safety codes for pipe sizing and guidelines.



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