Jandy®

EXCEPTIONAL PERFORMANCE FOR EXCEPTIONAL POOLS

OFFICIAL
POOL
EQUIPMENT
SUPPLIER

USA SWIMMING®

EPUMP™
VARIABLE-SPEED PUMP

Elevating ePump™ to the next level.

High-end pools require powerful pumps. With 24% more hydraulic performance than our 2.7 HP ePump model, the Jandy® ePump 3.8 HP is a low-maintenance, variable-speed pool pump supporting a wide range of applications.

- **Power All Your Features**
  With excellent hydraulic performance, the applications are endless. From filtration to negative edges and everything in between—waterfalls, water features and spa jets.

- **Fast, Simple Setup**
  Quick and intuitive, the optional SpeedSet™ Controller allows you to quickly set up and program the ePump, making installation and maintenance a breeze.

- **Better Performance**
  Small pump baskets fill faster — restricting flow and eroding performance. The ePump helps reduce maintenance and improve performance with the largest-capacity, smooth-surface basket in the industry.

- **Two Programmable Auxiliary Relays**
  Two programmable[1] auxiliary relays can be used to safety-interlock and power other pool equipment, like booster pumps and salt chlorinators, without added timeclocks.

- **Automation Ready**
  Take control of your pump with iQPUMP01 or a Jandy Aqualink® Automation system and control it all with the iAquaLink® app for simplified pool operation.

- **Additional Features**
  - › RS485 Quick Connect Port for faster installation and maintenance
  - › Four-Speed 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
  - › 2.5" x 3" Unions Included
  - › 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

- **Choose Your Own Controller**
  Designed to work with the following Jandy control systems for complete programmability and customization:
  - › SpeedSet Controller (included and preinstalled from factory on all 2AS models)
  - › iQPUMP01 with iAquaLink App Control
  - › Jandy AquaLink Automation Systems
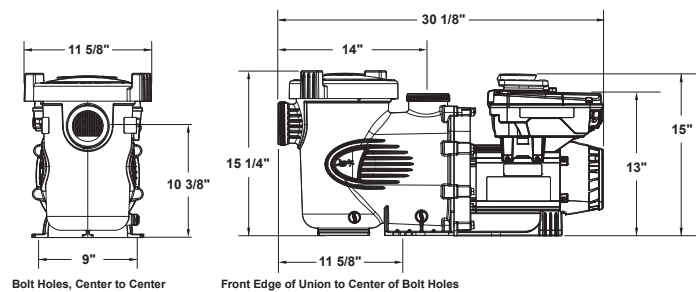 - › JEP-R Controller

MODELS

Model No.	Description
VSSHP3802AS	ePump 3.8 HP, SpeedSet Controller Preinstalled
VSSHP3802A	ePump 3.8 HP, Controller Sold Separately

SPECIFICATIONS

Model No.	THP	WEF[2]	Voltage	Max Watts	Amps	Union Size	Rec. Pipe Size[3]	Carton Weight	Overall Length
VSSHP3802A(S)	3.80	6.5	208-230V	3,120W	16.0	2.5" x 3"	2.5" - 3"	71 lbs.	30⅛"

DIMENSIONS

11 5/8"
10 3/8"
9"
Bolt Holes, Center to Center

30 1/8"
14"
15 1/4"
11 5/8"
15"
13"
Front Edge of Union to Center of Bolt Holes

PERFORMANCE

VSSHP3802A(S) Performance Curves

Total Dynamic Head (Feet of Water)

3450 RPM
3000 RPM
2750 RPM
2400 RPM
1730 RPM
1200 RPM
600 RPM

Flow Rate Gallons per Minute (GPM)
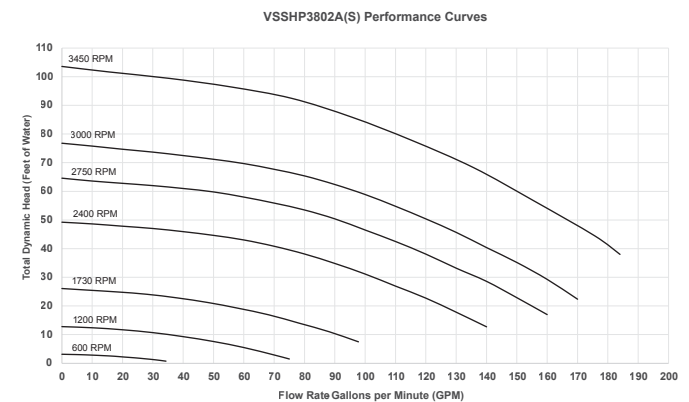
[1]Auxiliary relays on all Jandy 2A and 2AS pump models are programmable when paired with a Jandy SpeedSet or iQPUMP01 variable-speed pump controller.

[2]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.

[3]Always follow local building and safety codes for pipe sizing and guidelines.

TRADE SERIES EXCLUSIVE

NSF Certified to NSF/ANSI/CAN 50

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