# **NEW! I.9/2.9 GPM Water Pressure System Pumps**

- Smooth flow
- Self-priming up to 10 feet (3m)
- Dry running capability
- Soft noise absorbing mounts
- Snap-fit port fittings
- Built-in bypass less pulsation
- Reduces need for accumulator tank
- Corrosion resistant materials
- CSA listed
- ISO 8846 MARINE (ignition protection)
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Jabsco PAR-Max Water Pressure pumps have provided years of great service to many boaters. Now Jabsco has refined the product line with two new pumps. The 1.9 GPM and 2.9 GPM (7 LPM and 11 LPM) are designed for vessels requiring a quiet, smooth flow, on-demand pump. These new pumps feature a three chamber diaphragm design offering a smooth flow from .65 GPM to 2.9 GPM (2.5 LPM to 11 LPM), and come with a built-in Pulsation Eliminator to control unwanted cycling and noise. These performance characteristics match the needs of the typical vessel with up to three fixtures. Jabsco offers a complete line of switch and VSD water pressure system pumps ranging from 1.9 GPM to 9 GPM (7 LPM to 34 LPM) models.

#### The models are as follows:

Specifications Specification Specifica						
		Nominal		Nominal		
	Model (I2VDC)	Amp Draw (A)	Model (24VDC)	Amp Draw (A)	PSI (bar)	GPM (LPM)
PAR-Max 1.9	31295-0092	3.5	31295-0094	1.7	25 (1.7)	1.9 (7)
PAR-Max 2.9	31395-0092	4.4	31395-0094	2.2	50 (3.4)	2.9 (11)
PAR-Max 2.9	31395-0292	4.4	31395-0294	2.2	25 (1.7)	2.9 (11)
PAR-Max 2.9	31395-0392	4.4	31395-0394	2.2	40 (2.7)	2.9 (11)

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## **Jabsco Water Pressure System Pumps** PAR-Max 1.9 and 2.9 Series

The new PAR-Max 1.9 and 2.9 (7 and 11 LPM) will deliver pressurized water to the galley, lavatory, shower and toilet. These new units deliver 1.9 and 2.9 GPM respectively and a smooth flow between a .65 GPM (2.5 LPM) and 2.9 GPM (11 LPM) can be expected.

Reduces need for an accumulator tank!

#### **Product Features**

- Smooth flow
- Self-priming up to 10 feet (3m)
- Dry running capability
- Soft noise absorbing mounts
- Snap-fit port fittings
- Built-in bypass less pulsation (2.9 models only)
- No accumulator tank required
- · Corrosion resistant materials
- ISO 8846 Marine (ignition protection)
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- CSA listed

### **Specifications**

**Materials** Pump Body......Polypropylene Diaphragm.....Santoprene Valves.....EPDM

**Temperature** 

Water......Up to 160°F (70°C)

**Dimensions** PAR-Max 1.9....4.75" H x 4.24" W x 9.00" L

(121mm x 105mm x 229mm)

PAR-Max 2.9....4.75" H x 4.24" W x 9.00" L

(121mm x 105mm x 229mm)

PAR-Max 1.9.....3lb. (1.4 kg) Weight

PAR-Max 2.9......3.5lb. (1.6 kg)

**Open Flow** PAR-Max 1.9......1.9 GPM (7 LPM)

PAR-Max 2.9.....2.9 GPM (11 LPM)

Shut-off

31295-0092/0094......25 PSI (1.7 bar) **Pressure** 

31395-0092/0094......50 PSI (3.5 bar)

31395-0292/0294......25 PSI (1.7 bar)

31395-0392/0394......40 PSI (2.7 bar)

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