

## Introduction



### Pressure Controlled Diaphragm Pumps

Pressure controlled diaphragm pumps provide boat owners with a fresh water system that is as easy to use as their domestic water supply - with the versatility to offer full flow or a trickle. The pump is controlled by a switch which senses the pressure drop when a faucet is opened and activates the pump; it turns off when the system pressure builds to a pre-set limit as the faucet is closed. This system allows any type of faucet or shower valve to be fitted, from 3/8" (10mm) bore for minimum water use to 1/2" (13mm) bore for maximum flow. Choosing the pump for your needs is simple - just check your system size and the number of outlets you need to operate simultaneously and select the appropriate pump. Diaphragm pumps are self-priming, quiet in operation and can run dry for extended periods.

It is always best to turn the pump off and then open a tap to de-pressurize the system when you are not using the boat as this will prolong pump life.



### Accumulator Tanks

Accumulator tanks hold a reservoir of air and water down stream from the pump. The air acts as a cushion, absorbing pump and pressure fluctuations, smoothing the flow and making the system quieter. Accumulators allow the pump to reach shut-off pressure more smoothly which reduces the on/off cycle which gives better control of hot water delivery.

Our accumulator tanks all have a bladder that separates water from air. The bladder is pre-pressurised but may need fine tuning when installed to give the most efficient performance. One of the advantages of an accumulator tank is that they can dispense up to half of their capacity of water even when the pump is switched off. So the bigger the reservoir, the more water you have available without having to switch the pump on helping you wash your hands or clean your teeth without noise.



### Water Pressure Regulators

Inlet water regulators are designed to protect your boat water system plumbing and fixtures from the possible high pressure of municipal water systems. Regulation is controlled at all flow rates by a pre-set spring and removable strainer traps debris. Both inline portable and permanent flush mount models are available in our new line of diaphragm sealed regulators.

It probably goes without saying that many Jabsco pumps have more than one possible application. Sometimes it is a simple matter of installing the standard product in the different application. Sometimes Jabsco needs to develop the standard product to meet the particular needs of the different application.



### Washdown Pumps

Washdown pumps are a development of our Water Pressure System pumps. Higher shut-off pressure switches prevent on/off cycling while salt water compatible trigger nozzles let you blast off mud and dirt, and then rinse down.

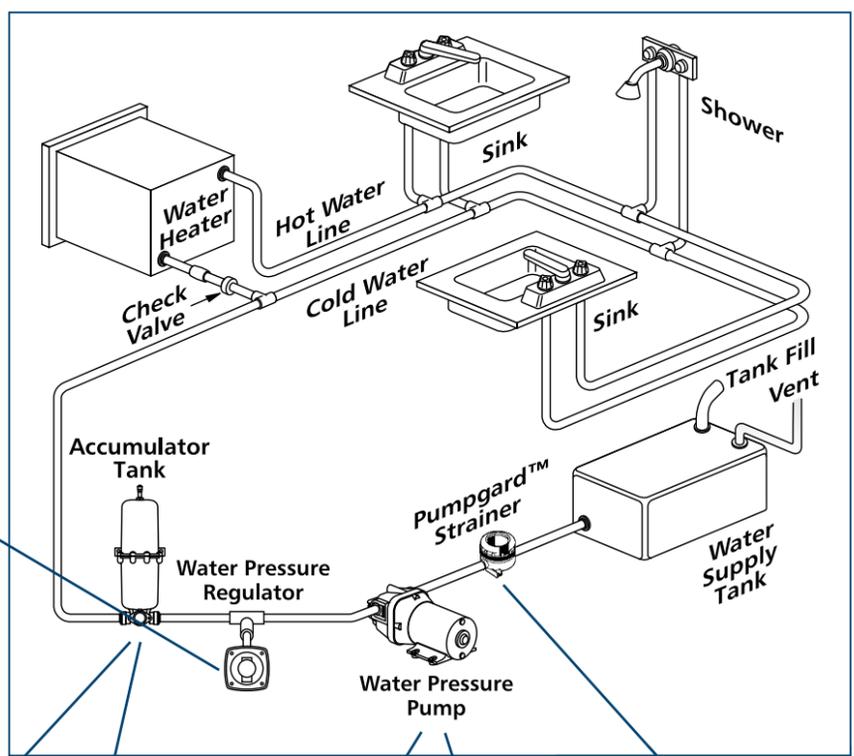


### Pumpgard™ Strainers

Inlet Strainers are an essential part of any fresh water system using a diaphragm pump - protecting the valves from small particles in the water. Our Pumpgards™ have been designed for easy installation and rapid filter screen cleaning having a transparent bowl that screws off to allow simple, regular inspection.

## Introduction

### Multi-Outlet Water Pressure Systems



PAR-Max 1, 1.9, 2.9, 3 or 4



Sensor Max VSD, Ultra Max, Dual Max VSD, 3 Chamber

## Automatic Pressure Controlled Pumps



### Sensor Max™ VSD Constant Pressure Water System Pumps



Sensor Max™ 14



Sensor Max™ 17

**3 YEAR WARRANTY**

Pressure sensor controlled, multi-outlet water pressure pumps, with variable speed drive, serving 1-5 outlets. Motor speed is electronically controlled to maintain steady flow and constant pressure. Sensor Max™ VSD accepts from 10 to 29 volt DC for use with 12 or 24 volt DC power. Amp draw reduces as flow reduces to conserve energy, ranging from less than 1 amp to a maximum of 15 amps.

- Unique constant water pressure - NO pressure switch.
- Electronically controlled variable flow.
- Up to 4.5 gpm (17 lpm) output.
- Self-priming up to 10ft (3m).
- Gives constant flow and hot water mix.
- Eliminates accumulator tank.
- Runs silently under normal use.
- Automatically adjusts to 12 Volt dc or 24 Volt dc power input.
- Conserves battery power - uses lower amps at lower flow.
- True sensor regulated water pressure.
- Thermal overload protection automatically stops motor should it overheat due to overload, with auto re-start feature.
- Diaphragm design allows extended dry running.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).
- Pumpgard™ Strainer included

**Fitting:** Connections for 1/2" (13mm) ID hose or 1/2" Qest threads.

**Size:** 31750 - 9.0" long x 6.3" wide x 3.75" high (22cm x 16cm x 9.5cm).  
31755 - 10.3" long x 6.3" high x 3.75" high (25.2cm x 16cm high x 9.5cm).

**Weight:** 31750 - 4.3lb (2.0kg).  
31755 - 6.3lb (3.0kg).

**Flow:** 31750 - 0-3.7 gpm (0-14 lpm).  
31755 - 0-5 gpm (0-17 lpm).

**Running pressure:** 31750 - 0000 - 25 psi (1.7 bar).  
31750 - 0200 - 20 psi (1.4 bar).  
31755 - 0000 - 30 psi (2.1 bar).  
31755 - 0200 - 20 psi (1.4 bar).

**Shut-off pressure:** 31750 - 0000 - 35 psi (2.4 bar).  
31750 - 0200 - 25 psi (1.7 bar).  
31755 - 0000 - 40 psi (2.8 bar).  
31755 - 0200 - 30 psi (2.1 bar).

**31750-0000** Sensor Max™ 14, 12-24 volt DC model, fuse 15 amp, high pressure.

**31750-0200** Sensor Max™ 14, 12-24 volt DC model, fuse 15 amp, low pressure.

**32755-0000** Sensor Max™ 17, 12-24 volt DC model, fuse 15 amp, high pressure.

**32755-0200** Sensor Max™ 17, 12-24 volt DC model, fuse 15 amp, low pressure.

**18920-9043** Service Kit, all models.

**Note:** ⚠ Use only low shut-off pressure models with all copper water heating tanks.  
⚠ Sensor Max™ VSD pumps **must have** a battery installed.

For service and spare parts listing see [page 198](#).



### PAR-Max 1

Miniature multi outlet water pressure pump serves 1 or 2 3/8" (10mm) outlets at any one time. Models include both automatic and manual pumps.

- 1.1 gpm (4.3 lpm) open flow output.
- Self-priming up to 4ft (1.2m).
- Dual diaphragm operation.
- Thermal overload protection automatically stops motor should it overheat due to overload, with auto re-start feature.
- Diaphragm design allows dry running.
- Pressure switch cut-in 22 psi (1.5 bar), cut-out 35 psi (2.4 bar).
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

**Fitting:** Connections for 3/8" (10mm) ID hose and slip-on 1/2" (13mm) bushings.

**Size:** 6.4" long x 3.5" wide x 2.3" high (16cm x 9cm x 6cm).

**Weight:** 1.3 lb (0.6 kg).

**42630-2900** 12 volt DC model, fuse 4 amp, automatic.

**42631-2900** 12 volt DC model, fuse 4 amp, manual.

**42632-0000** Pump Head Repair Kit.

**42634-0000** Pressure Switch Kit.

For service and spare parts listing see [page 197](#).

## Automatic Pressure Controlled Pumps



### PAR-Max Water System Pumps



PAR-Max 1.9



PAR-Max 2.9



PAR-Max 7.0

**3 YEAR WARRANTY**

**NEW**

The PAR-Max 1.9 and 2.9 Water System Pumps are designed for vessels requiring a smooth low flow, 12 or 24 volt DC pump at an attractive low price. These new pumps are internally grounded, three chamber diaphragm on-demand pumps with the performance characteristics to match the needs of a typical vessel with a shower, water heater and up to three faucets. The smaller model offers a smooth flow of up to 1.9 gpm (7.2 lpm), whilst the larger models offer 2.9 gpm (10.9 lpm), all are fitted with a built-in pulsation dampening by-pass to control unwanted cycling and noise. We include quick-connect fittings for ease of pump installation. The NEW PAR-Max 7.0 gpm water pressure system pump provides exceptional flow and consistent water pressure to easily handle the demand of multiple outlets at one time. When onboard appliances are activated, the built in bypass design re-circulates back pressure into the pump to reduce cycling resulting in a quieter and smoother flow.

- Self priming up to 6-10ft (2-3m).
- Dry running.
- Soft rubber mounts.
- Corrosion resistant.
- Complies with ISO 8846 MARINE (Ignition Protection).
- Low noise.
- Less pulsation in the flow.
- Screw-less diaphragm design eliminates possible leak paths.
- Distinctive style.
- Can eliminate the requirement for an accumulator tank.

**Fitting:** Hose barb or NPT (both supplied).

**Size:** 31295 - 9" long x 4.5" wide x 4.5" high (23cm x 11cm x 11cm).  
31395 - 9" long x 4.5" wide x 4.5" high (23cm x 11cm x 11cm).  
52600 - 10" long x 6" wide x 6" high (25cm x 15cm x 15cm).

**Weight:** 31295 - 3lb (1.4kg).  
31395 - 4lb (1.8kg).  
52600 - 15lb (6.8kg).

**Flow:** 31295 - 0-1.9 gpm (0-7.2 lpm).  
31395 - 0-2.9 gpm (0-10.9 lpm).  
52600 - 0-7.0 gpm (0-26.5 lpm)

- 31295-0092** PAR-Max 1.9, 25 psi (1.7 bar), 12 volt DC model, fuse 10 amp.
- 31295-0094** PAR-Max 1.9, 25 psi (1.7 bar), 24 volt DC model, fuse 6 amp.
- 31395-0092\*** PAR-Max 2.9, 50 psi (3.5 bar), 12 volt DC model, fuse 10 amp.
- 31395-0094\*** PAR-Max 2.9, 50 psi (3.5 bar), 24 volt DC model, fuse 6 amp.
- 31395-0292** PAR-Max 2.9, 25 psi (1.7 bar), 12 volt DC model, fuse 10 amp.
- 31395-0294** PAR-Max 2.9, 25 psi (1.7 bar), 24 volt DC model, fuse 6 amp.
- 31395-0392** PAR-Max 2.9, 40 psi (2.8 bar), 12 volt DC model, fuse 10 amp.
- 31395-0394** PAR-Max 2.9, 40 psi (2.8 bar), 24 volt DC model, fuse 6 amp.
- 52600-0092** PAR-Max 7.0, 60 psi (4.1 bar), 12 volt DC model, 35 amp draw.
- 52600-0094** PAR-Max 7.0, 60 psi (4.1 bar), 24 volt DC model, 20 amp draw.
- 52600-0292** PAR-Max 7.0, 40 psi (2.7 bar), 12 volt DC model, 30 amp draw.
- 52600-0294** PAR-Max 7.0, 40 psi (2.7 bar), 24 volt DC model, 15 amp draw.

\*Not available in Europe.

For service and spare parts listing see [page 194](#).



## Automatic Pressure Controlled Pumps



3 YEAR WARRANTY

### 32600 – Series Automatic Water System Pump

This conventional pressure switch controlled pump enjoys the same pulsation free 3 chamber diaphragm design as our PAR-Max 2.9 & 1.9 but incorporates a heavy duty motor, giving higher flows and long life for such a small footprint. Like all Jabsco water pressure system pumps it is inherently quiet, self-priming and can run dry without damage. Quick-connect fittings are included.

- Powerful 3.5 gpm (13.2 lpm) flow rate.
- Shut off pressures from 25 psi (1.7 bar) to 40 psi (2.8 bar)
- Self priming up to 3m (10ft)

Suitable for Worldwide.

Fitting: 2 x 1/2" Male  
Weight: 5.0lb (2.1kg).

- 32600-0092** 12 volt DC model, fuse 15 amp, pressure switch setting 40 psi (2.8 bar).
- 32600-0094** 24 volt DC model, fuse 10 amp, pressure switch setting 40 psi (2.8 bar).
- 32600-0292** 12 volt DC model, fuse 15 amp, pressure switch setting 25 psi (1.7 bar).
- 32600-0294** 24 volt DC model, fuse 10 amp, pressure switch setting 25 psi (1.7 bar).

For service and spare parts listing see page 197.



3 YEAR WARRANTY

### PAR-Max 4 Water System Pump

New generation multi outlet water pressure pump serves 4 or more 1/2" (13mm) outlets at any one time. Snap-fit ports simplify both installation and removal for routine service.

- 4.3 gpm (16.3 lpm) open flow output.
- Self-priming up to 10ft (3m).
- Four piston diaphragm sealed for smooth and quiet operation.
- Thermal overload protection automatically stops motor should it overheat due to overload, with auto re-start feature.
- Diaphragm design allows extended dry running.
- Pressure switch cut-in 10 psi (0.7 bar), cut-out 25 psi (1.7 bar), low pressure, or cut-in 20 psi (1.4 bar) cut-out 40 psi (2.8 bar), high pressure.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

Fitting: Connections for 1/2" (13mm) ID hose or 1/2" Oest threads.

Size: 9.8" long x 4.2" wide x 4.1" high (25cm x 10.6cm x 10cm).

Weight: 6lb (2.7kg).

- 31620-0092** 12 volt DC model, fuse 15 amp, high pressure.
- 31620-0094** 24 volt DC model, fuse 7 amp, high pressure.
- 31620-0292** 12 volt DC model, fuse 15 amp, low pressure.
- 31620-0294** 24 volt DC model, fuse 7 amp, low pressure.
- 31630-0092** 12 volt DC model, fuse 15 amp, high pressure, motor dip coated.
- 18920-9043** Service Kit.

For service and spare parts listing for the pump see page 197.

Photo courtesy of Cruisers Yachts.



## Automatic Pressure Controlled Pumps



3 YEAR WARRANTY

### Dual Max VSD Water System

The Dual Max VSD combines a smooth flowing VSD Water System Pump with a PAR-Max 4 to provide up to 8 gallons per minute when demand increases. The VSD Pump with its variable speed motor provides smooth even flow as needed for several outlets. If demand exceeds the VSD's normal operating range the PAR-Max 4 kicks in to add enough additional flow to accommodate as many as 7 outlets.

- Unique constant water pressure.
- VSD Pump is electronically controlled for variable flow.
- Self-priming up to 10 feet.
- Constant flow for even hot water mix.

- No need for an accumulator tank.
- Thermal overload protection automatically stops motors if they overheat due to overload, with auto re-start feature.
- Diaphragm design allows extended dry running.
- Complies with USCG 183.410 and ISO 8846 for ignition protection.

Fitting: Connections 1/2" NPT.

Size: 12 1/2" long x 8 1/2" wide x 8 1/8" high (32cm x 22cm x 22cm).

Weight: 13 1/2 lb (6kg).

**31765-0092** 12 volt DC model.

**31765-0094** 24 volt DC model.

For service and spare parts listing for the pump see page 198.



3 YEAR WARRANTY

### Ultra Max Water Pressure Set

A fully assembled pressure set that simplifies the installation of water pressure systems for both the professional and amateur installer. The set consists of a PAR-Max 3 pump, strainer and pre-pressurized accumulator tank with quick connect electrical connections on a rubber mounted board. Serves 3 or more 1/2" (13mm) outlets.

- Flow of 3.5 gpm (13.2 lpm).
- Self-priming up to 10ft (3m).
- Can be installed vertically or horizontally.
- Quadruple diaphragms for smooth and quiet operation.
- Thermal overload protection automatically stops motor should it overheat due to overload, with auto re-start feature.
- Diaphragm design allows extended dry running.
- Low pressure switch cut-in 10 psi (0.7bar), cut-out 20 psi (1.4 bar).

- High pressure switch cut-in 20 psi (1.4 bar), cut-out 40 psi (2.8 bar).

- Maintenance free potable water quality accumulator tank.

- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

Fitting: Connections for 1/2" (13mm) ID hose or 1/2" (15mm) Oest fittings.

Size: 15 1/2" long x 15 3/4" wide x 5 1/2" high (39cm x 40cm x 14cm).

Weight: 6.6lb (3kg).

**59451-0012** 12 volt DC model, fuse 10 amp, low pressure version.

**59451-0024** 24 volt DC model, fuse 6 amp, low pressure version.

**59451-1012** 12 volt DC model, fuse 10 amp, high pressure version.

**59451-1024** 24 volt DC model, fuse 6 amp, high pressure version.

For service and spare parts listing for the pump see page 197.



### Aqua Filta™

Aqua Filta adsorbs dissolved impurities fresh-ening and cleansing water to make it natural tasting, sweet smelling and crystal clear.

- Screw-on cartridge is replaced annually or sooner if necessary, at half the cost of replacement filters.
- Over 200g of silver impregnated activated carbon.
- Beneficial mineral salts are retained.
- Ports accept fitment to either 13mm (1/2") ID hose or 1/2" screw-in fittings for polybutylene or copper plumbing.
- Initial flow capacity up to 14 lpm (3.7 gpm).
- Tough moulded components give ample pressure capability, up to 4.2 bar (60 psi).

Fitting: Connections for 13mm (1/2") ID hose, 15mm Hep20 and Acorn fittings, 15mm John Guest speedfit and Whale system 15 fittings and 1/2" BSP female threaded fittings.

Size: 23cm high x 14cm deep x 10cm wide (9" x 5 1/2" x 4").

Weight: 500g (1.1lb).

**59000-1000** Aqua Filta.

**59100-0000** Replacement Filter Cartridge.

## Automatic Pressure Controlled Pumps



### PAR 36900 Water Pressure Pump

*This well established and service proven pump will serve up to 5 outlets simultaneously and generously.*

- 4.2 gpm (16 lpm) open flow output.
- Self-priming up to 5ft (1.5m) vertical lift.
- Belt driven for quieter running and longer life.
- Diaphragm design allows extended dry running.
- Low pressure switch cut-in 10 psi (0.7bar), cut-out 20 psi (0.7 bar).
- High pressure switch cut-in 20 psi (1.4 bar), cut-out 40 psi (2.8 bar).
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

**Fitting:** Connections for 1/2"-5/8" (13-16mm) ID hose.

**Size:** 9 7/8" long x 6 1/2" wide x 10 1/8" high (25.1cm x 16.5cm x 25.8cm).

**Weight:** 12lb (5.4kg).

**36900-0200** 12 volt DC model, fuse 15 amp, low pressure version.

**36900-0210** 24 volt DC model, fuse 5 amp, low pressure version.

**36900-1000** 12 volt DC model, fuse 15 amp, high pressure version.

**36900-1010** 24 volt DC model, fuse 5 amp, high pressure version.

**30121-0000** Service Kit.

For service and spare parts listing see [page 192](#).

*Low pressure version not available in the USA.*



### PAR 36800 Water Pressure Pump

*This well established and service proven pump will serve up to 4 outlets simultaneously and generously.*

- 3.3 gpm (12.5 lpm) open flow output.
- Self-priming and all other benefits as PAR 36900 above.
- Low pressure switch cut-in 10 psi (0.7 bar), cut-out 20 psi (1.4 bar).
- High pressure switch cut-in 20 psi (1.4 bar), cut-out 40 psi (2.8 bar).
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

**Fitting:** Connections for 1/2"-5/8" (13-16mm) ID hose.

**Size:** 9 7/8" long x 6 1/2" wide x 8 3/8" high (25.1cm x 16.5cm x 21.3cm).

**Weight:** 11lb (5kg).

**36800-0200** 12 volt DC model, fuse 8 amp, low pressure version.

**36800-0210** 24 volt DC model, fuse 4 amp, low pressure version.

**36800-1000** 12 volt DC model, fuse 8 amp, high pressure version.

**36800-1010** 24 volt DC model, fuse 4 amp, high pressure version.

**30122-0000** Service Kit.

For service and spare parts listing see [page 192](#).

*Low pressure version not available in the USA.*



### PAR 36950 Water Pressure Pump

*This very popular service proven pump serves up to 4 outlets simultaneously and generously.*

- 3 gpm (11.4 lpm) open flow output.
- Self-priming and all other benefits as PAR 36900 above.
- Low pressure switch cut-in 10 psi (0.7 bar), cut-out 20 psi (1.4 bar).
- High pressure switch cut-in 20 psi (1.4 bar), cut-out 40 psi (2.8 bar).
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

**Fitting:** Connections for 1/2"-5/8" (13-16mm) ID hose.

**Size:** 7 1/2" long x 6 1/2" wide x 8 1/2" high (19.1cm x 22cm x 21.6cm).

**Weight:** 11lb (5kg).

**36950-2000** 12 volt DC model, fuse 8 amp, high pressure version.

**36950-2010** 24 volt DC model, fuse 4 amp, high pressure version.

**36950-2200** 12 volt DC model, fuse 8 amp, low pressure version.

**36950-2210** 24 volt DC model, fuse 4 amp, low pressure version.

**43990-0061** Service Kit.

For service and spare parts listing see [page 192](#).

*Low pressure version not available in the USA.*

## Pumps & Accessories



### Water Pressure Regulators

*Water Pressure Regulators protect your boat's water system from damaging pressures of unregulated city water hook-ups. Available in two models - permanently installed flush mount or in-line. Both feature brass GHT fittings for potable garden hose connection.*

- Limits inlet water pressure to 45 psi (3.1 bar).
- Maintains regulated pressure at various flow rates.
- Compact in-line model only 3" (77mm) long.
- Flush model has unique swivel elbow output.
- Manufactured of food-grade materials.
- Meets all applicable codes and approvals.
- Removable strainer protects plumbing.

**Fitting:** Flush connections for 3/4" GHT (f) inlet and 1/2"-14 pipe outlet.  
In-line connections 3/4" GHT (f) inlet and 3/4" GHT (m) outlet.

**Flush size:** 3 1/2" deep x 4 3/8" high x 4 3/8" wide (88mm x 13mm x 13mm).

**In-line size:** 3" long x 1 1/2" diameter (7.7cm x 3.9cm).

**Weight:** Flush 0.41lb (0.2 kg).  
In-line 0.2lb (0.1kg).

**44411-0045** In-line, White 45 psi (3.1 bar).

**44411-1045** Flush, White 45 psi (3.1 bar) - 90 degree threaded outlet.

**44411-2045** Flush, Chrome 45 psi (3.1 bar) - 90 degree threaded outlet.

**44412-1045** Flush, White 45 psi (3.1 bar) - regulator outlet accepts snap-fit port fittings.

**44412-2045** Flush, Chrome 45 psi (3.1 bar) - regulator outlet accepts snap-fit port fittings.



### Water System Pumpgard™ Strainer

*Inlet strainer protects all electric diaphragm pumps.*

- Prevents unnecessary pump breakdowns caused by particles in the water.
- Transparent housing allows instant inspection.
- Quick, in-place, cleaning of the 40 mesh stainless steel screen.

**Fitting:** Choose connections for 3/8", 1/2", 3/4" (13mm) ID hose, or 1/2"-14 pipe.

**Size:** 4 3/4" long x 2 3/4" wide x 2 1/2" high (12cm x 7cm x 6cm).

**46400-0000** 3/4" (19mm) ID hose x 3/4" (19mm) ID hose.

**46400-0002** Model for 1/2" (13mm) ID hose.

**46400-0003** 3/8" (10mm) ID hose x 3/8" (10mm) ID hose.

**46400-0004** Model for 1/2"-14 pipe threads.

**46400-0010** 3/4" (19mm) ID hose x plug-in 90 degree.

**46400-0012** Model for 1/2" (13mm) hose inlet 90 degree and direct plug into PAR-Max inlet port.

**46400-0014** Model for 1/2"-14 pipe inlet 90° and direct plug into PAR-Max inlet port.

**46400-0375** 3/8" NPT (F) x 3/8" NPT (F).

**46400-9500** Model for snap in 90° out fitting (quad+quad).

**18753-0040** Replacement 40# Mesh Filter.



### Topsider Galley Pump

*An economical galley or head hand pump.*

- Simple countertop mounting.
- Smooth, convenient angled stroke.
- Instant self-priming.

**Fitting:** Connections for 1/2" (13mm) ID hose.

**Size:** 3 1/8" long x 1 1/4" wide x 2 3/8" high (8cm x 3cm x 6cm).

**Weight:** 1lb (0.5kg).

**37220-1010** Topsider Hand Pump.



### Electric Galley Pump and Faucet

*The economical answer to running water at the push of a button.*

- 1 gpm (4 lpm).
- Available with or without faucet with stainless steel swing spout.
- Pump must be installed in flooded suction position.
- On/off switch is built into the faucet base.

**Fitting:** Connections for 3/8" (10mm) ID hose.

**Size:** 4 1/2" long x 2 1/2" wide x 1 3/4" high (11.4cm x 6.4cm x 4.5cm).

**Weight:** 1lb (0.5kg).

**42510-0000** Pump only, 12 volt DC, fuse 3 amp.

**42520-0000** Faucet only.

**42530-0000** Pump & Faucet, 12 volt DC, fuse 3 amp.

## Accumulator Tanks & Check Valve



21 oz (0.6 Litre) Tank (above)

1 Quart (1 Litre) Tank (right)

### Pressurized Accumulator Tanks

Improves all pressure controlled water systems. Our new compact 21 oz (0.6 Liter) accumulator tank fits into those tight areas, and performs all of the same functions as our 1 Quart model (1 Liter), but in a smaller package.

- Smoother flow, quieter water systems.
- Internal rubber membrane eliminates maintenance and allows universal mounting.
- Better control of hot water temperatures.
- Simply fitted to new or existing systems.
- Longer pump life, lower battery drain.
- Snap-in port fittings.

**Fitting:** Connections for 1/2" (13mm) ID hose, optional ports available, see below.  
**Size:** 21oz (0.6 liter) - 4 3/8" deep x 4 3/4" wide x 7" high (11cm x 12cm x 18cm).  
 1 Quart (1 liter) - 4 3/8" deep x 4 3/4" wide x 13 1/4" high (11cm x 12cm x 34cm).  
**Weight:** 21oz (0.6 liter) - 1lb (0.45kg).  
 1 Quart (1 liter) - 1.6lb (0.7kg).

- 30573-0003** NEW! Pressurized 21oz (0.6 Liter) Accumulator Tank.
- 30573-0000** Pressurized 1 Quart (1 Liter) Accumulator Tank
- 30653-0000** Snap-in port fittings for 1/2" (12.5 mm) ID hose.
- 30649-0000** Snap-in port fittings for 1/2"-14 pipe.
- 30649-1000** Snap-in port fittings for 1/2" female threads.

### Larger Pressurized Accumulator Tanks



Smooth flow from faucets and showers, reduce pump cycling, eliminate pulsations and water hammer.

- Can be mounted vertically or horizontally.
- Water is totally separated from air chamber by a rubber bladder.
- All models include mounting brackets

**18810-0000 (US supply)**

- 2 gallon tank NSF-61 listed.
- 100 psi (6.9 bar) Max. working pressure, pre-pressurized to 20 psi (1.4 bar).
- Connection for 3/4" NPT male thread.
- 8" dia. x 12 5/8" high (20cm x 32cm).

**23240-2000 (European supply)**

- 8 liter (1 3/4 gal) volume.
- 3.4 bar (50 psi) Max. working pressure.
- Connection for 3/4" BSP Female thread.
- 22cm dia. x 33cm high (8 1/2" x 13").

### High Pressure Check Valve



When located at the pump outlet, this high pressure check valve protects your pump from the damaging high pressure of unregulated city water connection.

Also may be used at the water heater inlet to prevent back-flow of hot water into the cold water system and pump.

- Protects your pump from high city water pressure.
- Stops hot water migration from water heater inlet.

**Fitting:** Connections for 1/2" (13mm) ID hose  
**Size:** 1 1/2" (4cm) x 4" (10cm)  
**Weight:** 1/4lb (0.1kg)

**34344-0000** High Pressure Check Valve  
 Not available in Europe

## Washdown Pumps



### PAR-Max Washdown Pump Kits

Jabco offers boaters several washdown pumps at ideal flow and pressure for washdown. The NEW! PAR-Max 5.0 gpm Washdown model offers pressures up to 50 psi (3.5 bar) with 4 chamber smooth performance running at up to 5 gpm (19 lpm). The NEW! PAR-Max 7.0 gpm Washdown model offers an unbeatable flow rate of up to 7.0 gpm (26.5 lpm) at pressures of up to 80 psi (5.5 bar). Washdown pumps are ideal for cleaning decks, cockpits and anchors on yachts of a range of sizes and can be connected to sea or fresh water. Both NEW units come with an intake strainer, spray nozzle and quickconnect 3/4" hose barb fittings.



- High pressure jet blasts mud and silt from anchor chain and decks.
- Waterproof with sealed motor and sealed pressure switch for mounting in exposed positions.
- Thermal overload protection automatically stops the motor if it overheats.
- Dry running.
- Soft rubber mounts.
- Corrosion resistant.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).
- Supplied complete with Pumpgard™ and trigger nozzle.

**Parts for PAR-Max Washdown**  
 (\* or \*\* indicates which model is in the kit)

- 30703-1000** Quick-disconnect nozzle with 3/4" GHT snap-in connector (Suitable for North America)\*.
- 30704-1000** Quick-disconnect nozzle attaches permanently to 1/2" hose. (Suitable for Europe)\*\*.
- 46400-0000** Pumpgard™ Strainer (Suitable for North America)\*.
- 46400-0002** Pumpgard™ Strainer (Suitable for Europe)\*\*.



## Washdown Pumps



### PAR-Max 3.0 GPM Washdown Pump Kit

- Powerful 3.0 gpm (11.4 lpm) flow rate.
  - Shut off pressure 50 psi (3.5 bar).
  - Suitable for Marine Washdown.
  - Self priming up to 3m (10ft).
- Fitting:** Connections for 1/2" or 3/4" hose.  
**Weight:** 3.5lb (1.6kg).

**Suitable for North America:**

- 32305-0092** 12 volt DC model, 10 amp fuse size.
- 32305-0094** 24 volt DC model, 5 amp fuse size.

**Suitable for Worldwide:**

- 32305-0392** 12 volt DC model, 10 amp fuse size.
- 32305-0394** 24 volt DC model, 5 amp fuse size.
- 32901-0092** 12 volt DC model, 10 amp fuse size.
- 32901-0094** 24 volt DC model, 5 amp fuse size.

For service and spare parts listing see [page 197](#).



### PAR-Max 4.0 GPM Washdown Pump Kit

- Powerful 4.0 gpm (15 lpm) flow rate.
  - Shut-off pressure 60 psi (4.3 bar).
  - Suitable for high pressure applications.
  - Self priming up to 10ft (3m).
- Fitting:** Connections for 3/4" (19mm) ID hose.  
**Size:** 7.8" long x 4.0" wide x 4.0" high (20cm x 10cm x 10cm).  
**Weight:** 5lb (2.1kg).

**Weight:** 5lb (2.1kg).

**Suitable for North America:**

- 32605-0092** 12 volt DC model, fuse 15 amp.
- 32605-0094** 24 volt DC model, fuse 10 amp.
- 32900-0092** 12 volt DC model with 25ft (7.6m) hose coil.
- 32900-0094** 24 volt DC model with 25ft (7.6m) hose coil.

**Suitable for Europe:**

- 32605-0392** 12 volt DC model, fuse 15 amp.
- 32605-0394** 24 volt DC model, fuse 10 amp.
- 32900-0092** 12 volt DC model with 25ft (7.6m) hose coil.
- 32900-0094** 24 volt DC model with 25ft (7.6m) hose coil.

For service and spare parts listing see [page 197](#).



32900 Series

### PAR-Max 5.0 Washdown Pump Kit

- Powerful 5.0 gpm (18.9 lpm) flow rate.
  - Shut-off pressure 50 psi (3.5 bar).
  - Very heavy duty motor for applications where continuous rating is required.
  - Self priming up to 10ft (3m).
- Fitting:** Connections for 3/4" (19mm) ID hose.  
**Size:** 9.8" long x 4.2" wide x 4.1" high (25cm x 10.6cm x 10cm).  
**Weight:** 6.5lb (3.0kg).

**Weight:** 6.5lb (3.0kg).

\*1/2" connectors included for European versions.

**Suitable for North America:**

- 32700-0092\*** 12 volt DC model, fuse 15 amp.
- 32700-0094\*** 24 volt DC model, fuse 7 amp.
- 32700-0392\*\*** 12 volt DC model, fuse 15 amp.
- 32700-0394\*\*** 24 volt DC model, fuse 7 amp.

- 32902-0092** 12 volt DC model, fuse 15 amp.
- 32902-0094** 24 volt DC model, fuse 7 amp.

**Suitable for Worldwide:**

- 32700-0392** 12 volt DC model, fuse 15 amp.
- 32700-0394** 24 volt DC model, fuse 7 amp.

For service and spare parts listing see [page 197](#).



## Washdown & Ballast Pumps



### PAR-Max 7.0 GPM Ultra Washdown Pump Kit

Step up to extreme cleaning with this seven gallon per minute, high pressure washdown system. The powerful spray makes cleaning your boat or dock faster and easier than ever. Its robust design will provide many years of reliable service. With complete instructions and an included main breaker, this washdown system can be installed on almost any size boat.

For many years, Jabsco PAR MAX washdown pumps have been the preferred system for cleaning marine vessels, making it an industry standard. That's because all Jabsco products are specifically designed to fit the expressed needs of boat builders and enthusiasts alike.

- Powerful 7.0 gpm (26.5 lpm) flow rate.
- Shut off pressure 80 psi (5.5 bar).
- Pump Body - Glass Fitted Nylon.
- Pump Design - 5 Chamber Diaphragm.
- Suction Lift - Self Priming to 8ft. (2.5m).
- Ports (2) - 3/4" (19mm) Hose Barb (2) - 3/4" (19mm) Hose Barb and Elbow.
- Motor - Permanent Magnet.
- ISO 8846 MARINE (Ignition Protection).

- 52700-0092** 12v DC Model, 28 amp max.
- 52700-0094** 24v DC Model, 14 amp max.



### PAR-Max 7.0 GPM Ultra Washdown Pump Kit with Hose

- Powerful 7.0 gpm (26.5 lpm) flow rate.
- Shut off pressure 80 psi (5.5 bar).
- Suitable for Marine Washdown.
- Self priming up to 2.5m (8ft).

**Fitting:** Connections for 1/2" or 3/4" hose.  
**Weight:** 6.5lb (3.0kg).

**Suitable for North America:**

- 52900-0092** 12 volt DC model, 28 amp.
- 52900-0094** 24 volt DC model, 14 amp.

For service and spare parts listing see [page 197](#).



### Wakeboard and Ski Boat Ballast Pump

Jabsco now offers a Wakeboard and Ski Boat Water Ballasting Pump. These pumps can deliver almost 80 pounds (10 gallons) of water ballast per minute.

**Fitting:** Ports - 1/2" (13mm) NPT internal thread and 1" (25mm) External Hose Barb.

**Size:** 7 1/8" long x 4 3/4" wide x 3 5/8" high (18cm x 12cm x 9cm).

**Weight:** 6lb (2.7kg).

- Fills a typical 40 gallon ballast tank in under 5 minutes.
- Reversible to both fill and empty ballast tanks.
- Self-priming and non air-locking.
- Exclusive (Patent pending) Run-dry Protection shuts off pump before impeller is damaged.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

- 18220-1127** 12 volt Pump with Urethane Impeller.
- 6303-0007** Replacement Impeller.

For service and spare parts listing see [page 185](#).

