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.





Ballast Pumps

Today's Wakeboard and Ski tow boats need to be able to take on water ballast to modify their wake formation. A development of our tried and tested Puppy Pumps lets these specialist craft rapidly take on and dump ballast, while modern electronics guard against dry running damage to the impeller.

Shower & Sink Drain

Jabsco's broad range of pump types means that we can provide a choice of solutions according to your needs and budget. Diaphragm pumps such as 50880 and PAR-Max are the choice of charter operators - quiet and dry running. Many knowledgeable owners still appreciate the ability of our Puppy pumps to handle a wide range of debris.





Oil Change Pumps

Special variants of our Flexible Impeller and sliding vane pumps make light work of engine and gearbox oil changes on larger engines, while our brass hand pumps or drill pumps offer low cost alternatives for smaller engines. Jabsco now also offers a range of gear pumps and sliding vane pumps for both oil and diesel transfer.

Circulation Pumps

Centrifugal pumps are the correct product for closed circuit circulation systems, such as Livewell Circulation, Washdown, Central Heating and other flooded suction applications. Jabsco offers purpose designed pumps capable of arduous commercial duty.





AC Pumps

Jabsco bronze bodied AC motor pumps are self-priming, portable and versatile, making them ideal for a wide range of applications wherever AC power is available.

Specialty Products

Our Drill pumps, Handee Hitches and Skipper Clips are old favorites whose multiple uses keep them in constant demand.



HoseCoil Washdown Enclosure Systems

Never trip on a hose again!

These clever designs allow you to mount a Hose Coil enclosure flush into your deck, vertically on a bulkhead or horizontally in the cockpit. Plumb the enclosure directly to a high volume Jabsco washdown pump or water hose using the 5' (1.5m) supply hose that comes with a ³/₄" (19mm) GHT fitting. Adapter fittings are included to fit ³/₈" (10mm), ¹/₂" (13mm) and ⁵/₈" (16mm) hose. A drain fitting on the bottom of the flush mount enclosure is provided.

Enclosure Features:

- Lightweight durable plastic material
- Exposed surface UV stabilized
- Provides convenient stowing of integrated HoseCoil
- Easy to use and install

HoseCoil Features:

- 3/8" (10mm) ID Polyurethane
- 90% usable length
- Self-Coiling
- UV Inhibitor

31910-3115

31910-1115 Cockpit Washdown System Flush Mount Enclosure with 15' (4.6m) Blue HoseCoil.

31910-2115 Cockpit Washdown System

Horizontal Mount Enclosure with 25' (7.6m) Blue HoseCoil.

Cockpit Washdown System Side Mount Enclosure with 15' (4.6m) Blue HoseCoil







Flush Mount Stainless Steel Fitting

Perfect solution to remove that unsightly hose bib deck fitting and rusty knob. This will enable you to connect your water hose in seconds.

Position this 316 Stainless Steel fitting close to your anchor windlass to clean those muddy anchors. Or locate one on each side of your vessel to make those cleanups much easier.

■ Just combine the Quick Release Deck Washdown fitting with a Hose Coil Washdown hose and a high volume Jabsco PAR-Max 4 Washdown pump to keep the deck clutter free.

■ The included hose adapter comes with a pre-installed check valve that connects your hose with a simple twist to the deck fitting.

Fitting: Choice of ¹/2" female NPT or ¹/2" female BSP models to adapt to a salt or freshwater pressure pump supply line. Units come with either a ³/4" GHT or a ³/4" BSP hose adaptor. Additional hose adapters are available separately.

Size: Top of the deck fitting: 2⁷/8" (73 mm) with a 1³/8" (34.93 mm) cutout hole

required. Unit: 31/4"(82.55 mm) long to fit most decks thickness'.

Weight: 2lb. (0.91 kg).

31911-0001

31911-0000 Deck fitting, ½" NPT female inlet, with one ¾4" GHT male hose adaptor suitable for

HoseCoil (Retail packaged).

Deck fitting, 1/2" NPT female

inlet, with one 3/4" GHT male hose adaptor suitable for HoseCoil (Standard packaging).

31911-0007 Deck fitting, 1/2" BSP female inlet, with one 3/4" BSP male hose adaptor (Retail packaged).

31911-0004 Deck fitting, '\/2" BSP female inlet, with one \(^3\/4\)" BSP male hose adaptor (Standard

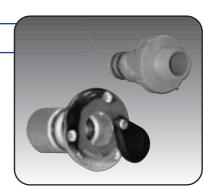
packaging).

31911-0002 Extra ³/₄" GHT male hose adaptor suitable for HoseCoil.

31911-0005 Extra ³/₄" BST male hose

adaptor.

31911-0003 Service kit.



HoseCoil Washdown Hose Kits

The HoseCoil Washdown Kits

31910-3215

 Kit comes with a Quick Release flush mount deck fitting, a ³/₄" GHT adaptor, 25' (8m) of HoseCoil hose.

> Flush mount Deck Fitting, one ³/₄" GHT adaptor, 25' (8m) Coiled Hose.

31910-3225

As 31910-3215, plus one extra Flush Mount Quick Release Deck Fitting.

31910-3235

As 31910-3215, plus two extra Flush Mount Quick Release Deck Fitting.

31910-1200

Flush Mount Deck Fitting only.







PAR-Max Washdown Pump Kits

Jabsco offers boaters 2 washdown pumps at ideal flow and pressure for washdown. The NEW! PAR-Max 4.0 gpm Washdown model offers pressures up to 60 PSI (4.1 Bar) with 3 chamber smooth performance running at up to 4 gpm (15 lpm). 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 units come with an intake strainer, spray nozzle and quick connect 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 3, 4 and 4.0 GPM 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)**.



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

7.8" long x 4.0" wide x 4 (20cm x 10cm x 10cm)

Weight: 5 lb (2.1 kg)

Suitable for North America:

32605-0092 12 volt dc model, fuse 15 amp 24 volt dc model, fuse 10 amp

32900-0092 12 volt dc model with 25ft

(7.6m) hosecoil

32900-0094 24 volt dc model with 25ft

(7.6m) hosecoil

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) hosecoil

32900-0094 24 volt dc model with 25ft

(7.6m) hosecoil

For service and spare parts listing see page 159.



32900 Series





Washdown & Ballast Pumps

Seneral Purpose Pumps

PAR-Max 4 Washdown Pump Kit

- Powerful 4.3 gpm (16.3 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 9.8" long x 4.2" wide x 4.1" high (25cm x 106cm x 10cm)

Weight: 6.5 lb (3.0 kg)

Suitable for North America:

31700-0092* 12 volt dc model, fuse 15 amp 31700-0094* 24 volt dc model, fuse 7 amp

Suitable for Europe:

31700-0392** 12 volt dc model, fuse 15 amp **31700-0394**** 24 volt dc model, fuse 7 amp For service and spare parts listing see page 161.



Sport-fishing Combo-Pack

Combination pack containing a PAR-Max™ Washdown pump + Rule Dual-port™ Livewell pump complete with Hose-Coil, Trigger Nozzle and Pumpgard™ Strainer.

Four 12v combinations to suit a wide range of Sport Fishing boats.

31900-0000 3.5 gpm Washdown pump 500 gph Livewell pump.

31900-0010 4.3 gpm Washdown pump / 500 gph Livewell pump.

31900-0020 4.3 gpm Washdown pump / 700 gph Livewell pump.

31900-0030 4.3 gpm Washdown pump/ 1100 gph Livewell pump

Each kit also contains Hose Coil™ brand 15 foot retractable hose and nozzle.



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.

- 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).

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

7¹/8" long x 4³/4" wide x 3⁵/8" high (18cm x 12cm x 9cm)

Weight: 6lb (2.7kg).

18220-1127 12 Volt Pump with

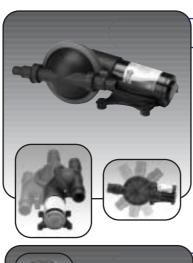
Nitrile Impeller.

6303-0007 Replacement Impeller. 6303-0107 Yellow Impeller.

For service and spare parts listing see page 149.







Shower Drain Pump

Robust diaphragm pump suitable for shower and sink drain applications with a multi-positional pump head.

- 4.2 gpm (16 lpm) open flow output at 3ft (1m) head.
- Self-priming up to 10ft (3m) vertical lift allows mounting above wet bilges.
- Flexible Installation.
- Compact and simple design.
- Filter-less
- Quiet running.
- Capable of extensive dry running.
- Corrosion resistant parts.

- Complies with USCG 183.410 and ISO 8846 MARINE (ignition protection).
- ISO 8849 MARINE (Bilge Pump Standard).

Fitting: Connections for 3/4" (19mm) ID Hose

Size: 11.7" long x 5.9" wide x 4.4" high
(29.7cm x 15cm x 11.1cm)

Weight: 6lb (2.7kg)

50880-1000 12 Volt dc model, fuse 10 amp **50880-1100** 24 Volt dc model, fuse 5 amp

SK880 Service Kit

For service and spare parts listing see page 153.



PAR-Max Shower Drain Pump

New generation, long life fully serviceable shower drain pump.

- 3.5 gpm (13.2 lpm) at 3ft (1m) head.
- Self-priming up to 10ft (3m) allows mounting above wet bilges.
- Diaphragm design allows extended dry running.
- Continuous rated, heavy duty motor sealed for harsh bilge environments.
- Thermal overload protection automatically stops the motor if it overheats due to overloading, with auto re-start feature.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).
- ISO 8849 MARINE (Bilge Pump Standard).
- Complete with Pumpgard.
- Oil resistant elastomers.

Fitting: Connections for ³/₄"(19mm) ID hose.

Size: 7.7" long x 4.2" wide x 4.1" high (19.6cm x 10.6cm x 10cm).

Weight: 5.0lb (2.1kg).

31610-0092 12 Volt dc model, fuse 10 amp. **31610-0094** 24 Volt dc model, fuse 7 amp.

18912-3050 Diaphragm kit.

For service and spare parts listing see page 161.



Water Puppy Shower Drain Pump

Good flow rate, continuously rated pump.

- 8 gpm (32 lpm) at 10ft (3m) total head.
- Self-priming up to 4ft (1.2m) allows mounting above wet bilges.
- Shower debris presents no problem to this bronze bodied, flexible impeller design.
- Simple design means fewer wearing parts all user serviceable.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).
- ISO 8849 MARINE (Bilge Pump Standard).

- **Fitting:** Connections for 1/2" male threaded fittings, and for 1" (25mm) ID hose.
- Size: 71/2" long x 4 3/4" wide x 33/8" high (19cm x 12cm x 8cm).

Weight: 3kg (61/2lb).

18660-0123 12 Volt dc model, fuse 15 amp

(Non CE).

6303-0003 Replacement Neoprene

Impeller.

For service and spare parts listing see page 161.



PAR 37202 Series 2 Shower Drain Pump

Quiet running and corrosion resistant bilge, shower and sink drain pump.

- 3.4 gpm (13 lpm) open flow output at 3ft (1m) head.
- Self-priming up to 6ft (2m) vertical lift allows mounting above wet bilges.
- Quiet running.
- Corrosion resistant materials throughout.
- Complete with Pumpgard.
- Diaphragm design allows extended dry running.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).
- ISO 8849 MARINE (Bilge Pump Standard).

Fitting: Connections for 19mm ($\frac{3}{4}$ ") ID hose. Size: $5\frac{1}{4}$ " wide x $5\frac{3}{4}$ " high x $7\frac{1}{2}$ " deep

(13 cm x 15 cm x 19 cm). Weight: $5\frac{1}{2}$ lb (2.5kg).

37202-2012 12 Volt dc model, fuse 7 amp. **37202-2024** 24 Volt dc model, fuse 5 amp.

50095-1000 Service kit.

For service and spare parts listing see page 152.

Porta-Quick™

The Porta-Quick™ Portable Oil Changer ■ Complies with USCG 183.410 and ISO 8846 makes quick, clean and easy oil changes on-board any boat, because it Size: uses the vessel's own power supply to operate the powerful oil reservoir mounted flexible impeller pump.

- 14 Quart (13 litre) container easily handles two engines.
- Sturdy bronze pump head
- High temperature resistant Teflon™ dip-stick probe.
- Non-collapsible thick wall suction hose.
- Garden hose thread adapter included, for dip-sticks with GHT male threaded ends.

MARINE (Ignition Protected).

15⁵/₈" high x 13¹/₂" diameter

(35cm x 34cm)

Hose - $\frac{1}{2}$ " (13mm) ID x 48" (120cm) long Probe - 1/4" (6.5mm) OD x 40" (100cm) long

Weight: 9lb (4.1kg)

17800-2000 12 Volt dc, fuse 15 amp. Oil Changer (Non CE).

17800-2024 24 Volt dc, fuse 8 amp.

Oil Changer.

9200-0023 Replacement Nitrile Impeller.



DIY Oil Changer

The DIY Oil Changer is simple to use, and offers quick and easy oil changes for the leisure boat owner.

- Fully assembled
- 14 Quart (13 litre) container.
- Tested for 1400 cycles.
- 8' (2.49m) dipstick hose.

15" high x 14" diameter Size: (35cm x 34cm)

Weight: 6lb (2.7kg)

17850-1012 12 Volt dc. fuse included.



Flat Tank Oil Changer

The Jabsco Flat Tank Oil Change System will extract up to 50 weight oil at a temperature of 70°F (21°C) through the engines dip stick tube in usually less than 5 minutes. The new 14 quart (13 litre) flat tank design makes for a clean and simple oil change on any boat and allows trouble-free disposal due to the stable, easy to carry design.

- Powerful suction pump with integral On/Off
- Complete ready to use.

- 14 Quart (13 litre) NEW flat tank design for more stable use.
- 7 ft (2.1m) power leads with color coded alligator clips.
- 8 ft (2.4m) Heat Resistant Teflon[™] Dip Stick
- Ideal for most marine engines.
- Complies with USCG 183.410 and ISO 8846 Marine (Ignition Protection).

19" high x 12" wide x 6.5" deep (483mm x 305mm x 165mm)

Weight: 5lb (2.3kg)

9200-0023

17860-0012 12 volt dc, fuse 5 amp



Oil Change Pump

The Oil Change Pump is the same high quality pump used in the Jabsco multi-engine Oil Change System. The powerful pump can change oil in a typical V-8 engine in just minutes.

- Pump is reversible to both drain and refill engine oil
- Self-priming to 3ft (1m) of lift.
- Includes 3/8" NPT full flow ball valve.
- Reversing switch guard to avoid accidental
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protected).

Fitting: Connections for 3/8" NPT male

threaded fitting

 $7^{7}/8$ " long x $3^{3}/4$ " wide x $4^{7}/16$ " high Size:

(20cm x 10cm x 11cm)

Weight: 9lb (4.1kg) 17830-0012 12 Volt dc, fuse 15 amp.

Oil Change Pump

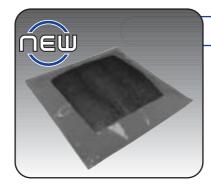
17830-0024 24 Volt dc, fuse 8 amp.

Oil Change Pump Nitrile Impeller.

For service and spare parts listing see page 149.







Maintenance Pad

Environmental responsibility is a key factor today and the Jabsco Maintenance Pad uses proprietary technology to absorb, encapsulate and biodegrade used engine oil.

- Handles 5 Quarts (4.72 litres) of used engine oil.
- Passes EPA, TCLP 'Toxic Characteristic Leaching Potential' and 'One Drop Rule Tests'.

■ Also suitable for other hydrocarbon based

fluids.

Size: 22" x 22" x 1 5"

(558mm x 558mm x 38mm)

Weight: 2.5lb (5.5kg) empty 17890-0000 Maintenance Pad * Only available in North America.



Gear Puppies

These robust pumps make oil and diesel transfer simple and easy for fixed installation systems. The Junior Gear Puppy can produce 3.5 gpm (14 lpm) and the Gear Puppy can produce Weight: 23220-Series 4.8lb (2.2kg) up to 6.5 gpm (25 lpm) and handle viscosities up to 150cs

- Rugged bronze construction.
- Inlet filter supplied.
- Suitable for oils up to 150 Cs.
- Complies with USCG 183.410 and ISO 8846 MARINE (ignition protection).
- Self priming to 3ft (1m).
- 15 minute duty rating

23220-Series: 3" x 6.5" x 5.5" Size: (8cm x 16.6cm x 13.6cm) 23230-Series 4" x 7" x 7"

(9.5cm x 17.5cm x 17.8cm)

23230-Series 7lb (3.2kg) 23220-2012 12 Volt dc, fuse 10A,

Junior Gear Puppy

23220-2024

24 Volt dc, fuse 5A, Junior Gear Puppy

23230-2012 12 Volt dc, fuse 15A,

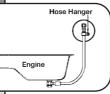
Gear Puppy

24 Volt dc, fuse 7.5A, 23230-2024

Gear Puppy



Permanent Oil Drain Hose Kit



The Jabsco Oil **Drain Hose** includes a drain plug fitting, oil drain hose assembly, hose hanger and a cap. This provides

an easy method of connecting to several pump types for neat and easy oil removal.

- Reinforced flexible oil rated drain hose.
- 1/2" 20 threaded oil drain fitting with two

hose connection points to assure hose is oriented in desired direction.

- Hose hanger secures hose end above oil.
- Threaded cap seals hose end

Hose - 3/8" ID x 48" long Drain fitting - 1/2" - 20 thread

Weight: 1lb (0.5kg)

18080-0000 Hose & Drain Fitting

Carton: 12 Kits

Not recommended for automobiles with drainplugs exposed to potential road hazard damage.



Oil Changer System

The Oil Change System consists of a robust self-priming flexible impeller pump mounted to an easy to install base and coupled to a five port manifold, factory fitted with three full flow ball valves.

- The system includes a pump reversing switch to pump used oil out and new oil in.
- The system cover includes a hinged valve cover to protect them from being accidentally opened.
- The valve cover will not close after an oil change unless valves are securely closed.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protected).

Size: $5^{1}/4^{11}$ high x $10^{7}/8^{11}$ wide x 11" deep (13cm x 28cm x 28cm)

Ball Valves - 1/2" NPT

Weight: 9lb (4.1kg)

17820-0012 12 Volt dc, fuse 15 amp. Oil Change System 24 Volt dc, fuse 8 amp. 17820-0024

Oil Changer System 9200-0023 Replacement Nitrile Impeller. 98024-0000 Additional 1/2" Ball Valve

For service and spare parts listing see page 149.

Engine Oil Drain Pump

Polished brass hand pump connects directly to engine oil dipstick tube on many popular marine engines such as OMC and Mercruiser.

- Screws onto threaded male 3/4" garden hose (GHT) fitting on top of dipstick tube.
- Gives simple "one-hand" pumping.
- Complete with 2ft (60cm) of 1/2" (13mm) ID drain hose

Fitting: Connection for 3/4" GHT male thread.

101/4" long x 11/4" diameter (26cm x 3.2cm).

Weight: 1lb (0.5kg)

34060-0130 Engine Oil Drain Pump.



Handy Boy Utility Pump

Versatile polished brass multi-purpose Fitting: Connection for 1/2" (13mm) ID hose. hand pump.

- Drain, fill or top up engine and gearbox oil.
- Overcomes problem of hard to reach drain plugs and filler caps.
- Oil and corrosion resistant brass neoprene construction with up to 11/2 gpm (6 lpm)
- 1001 other uses on any boat.

Foot adaptor for 1/2" (13mm) ID hose. 2 each 1/2" (13mm) ID hoses, 1 each $^{5}/_{16}$ " (6.5mm) probe, 1 each $^{1}/_{4}$ " (6mm)

probe.

12" long x $1^{1}/_{4}$ " diameter (31cm x Size:

3cm).

Weight: 2lb (0.9kg). 33799-0000 Handy Boy



Little Pal Utility Pump

Compact polished brass multi-purpose Fitting: Connection for 1/2" (13mm) hand pump.

- Ideal for small engine and gearbox oil drain.
- Simply pump old oil out with dipstick probe.
- Oil and corrosion resistant brass and neoprene construction with up to 1 gpm (4 lpm) output.
- Small enough to fit any tool box.

ID hose. 1 x 1/4" (6mm) probe.

101/4" long x 11/4" diameter Size: (26cm x 3cm).

Weight: 1lb (0.5kg) 34060-0010 Little Pal.



Sliding Vane 18680 - 6 gpm

Light duty, 30 minute rated diesel pump.

- 6 gpm (23 lpm) at 10ft (3m) head.
- 30ft (9m) maximum total head.
- Self-priming up to 3ft (1m) vertical lift.
- Duty cycle-30 minutes at 10ft (3m) at 86°F
- Rugged bronze pump head.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

Fitting: Connections for 1/2" NPT and 11

(25mm) hose

Size: 7" long x 43/4"wide x 33/8" high

(18cm x 12cm x 9cm).

Weight: 5.5lb (2.5kg).

18680-0920 12 Volt dc model. 18680-0940 24 Volt dc model

90200-0001 Service kit

For service and spare parts listing see page 162.



Sliding Vane 18680 - 6 gpm Reversible

Light duty, 30 minute rated diesel pump with integral reversing switch.

- 5 gpm (19 lpm) at 10ft (3m) head.
- 20ft (6m) maximum total head. Self-priming up to 3ft (1m) vertical lift.
- 22°F (-30°C) to 100°F (+40°C) operating temperature range.
- Duty cycle-30 minutes at 10ft (3 metres) at 86°F (30°C).
- Complies with USCG 183.410 and ISO 8846

MARINE (Ignition Protection).

Fitting: Connections for 1/2" NPT and 1"

(25mm) hose

Size: 8" long x 43/4"wide x 31/4" high (20cm x 12cm x 8cm).

Weight: 5.5lb (2.5kg)

18680-1000 12 Volt dc model, fitted with

reversing switch.

90201-0000 Service kit. For service and spare parts listing see page 151.





Sliding Vane 18685 - 7 gpm

Continuously rated duty , AC diesel or Fitting: Connections for 1/2" NPT (12mm) light oil transfer pump.

- 7.8 gpm (29.5 lpm) output at 3m (10ft) total Size:
- Self Priming up to 1.5m (5ft) vertical lift.
- 20 ft. (6 m) maximum head.
- Fitted with Thermal overload protection and 6ft power cord with 3 prong grounded plug.

or 1" (25mm) i/d hose.

 $9^{1}/2^{11}$ long x $4^{3}/4^{11}$ wide x 6^{11} high

(24cm x 12 cm x 15cm)

Weight: 14¹/₂ lb (6.5 kg)

18685-0000 115 Volt ac model, ¹/₈hp, 60Hz TENV, 3450 rpm (Non CE).

For service and spare parts listing see page 151.



Sliding Vane 23870

Light duty, 35 minute rated diesel

- 9 gpm (35 lpm) at 10ft (3m) head.
- 20ft (6m) maximum total head.
- Self-priming up to 9ft (2.8m) vertical lift.
- 22°F (-30°C) to 104°F (+40°C) operating temperature range.
- 35 minutes at 10ft (3m) at 86°F (30°C).
- IP55 Motor
- Integral switch and fuse fitted as standard.
- Accessories available.
- ISO 8846 MARINE (Ignition Protection).

Fitting: Connections for 3/4" (19mm) id hose. 7" long x $5^{1}/_{2}$ " wide x $4^{1}/_{2}$ " high (19cm x 11cm x 14cm).

Weight: 4.4lb (2kg).

23870-1200 12 Volt dc model, fitted switch,

fuse 20 amp.

23870-1300 24 Volt dc model, fitted switch,

fuse 10 amp.

SK399-0101 Service kit

For service and spare parts listing see page 151.



Sliding Vane VR050

Continuously rated, diesel pump.

- 13.7 gpm (50 lpm) at 10ft (3m) total head.
- Self-priming up to 9.6ft (3m) vertical lift.
- Optional fitted switch, fuse and ports.
- 22°F (-30°C) to 104°F (+40°C) operating temperature range.
- IP55 motor
- ISO 8846 MARINE (Ignition Protection).

Fitting: Connections for 1" (25mm) id hose,

or 3/4" BSP.

 $8^{1}/_{2}$ " long x 5" wide x $5^{1}/_{4}$ " high Size:

(23cm x 13cm x 15cm).

Weight: 5kg (11lb).

VR050-1022 1" (25mm) id hose, 12 Volt dc,

fuse 20 amp, fitted switch.

VR050-1122 1" (25mm) id hose, 24 Volt dc, fuse 10 amp, fitted switch.

For service and spare parts listing see page 151.



Sliding Vane VR100

Heavy duty, continuously rated, diesel pump.

- 28 gpm (105 lpm) at 10ft (3m) total head.
- Self priming up to 16ft (5m) vertical lift.
- Optional fitted switch, fuse and ports.
- 22°F (-30°C) to 104°F (+40°C) operating temperature range
- IP55 and thermal protected motor.
- ISO 8846 MARINE (Ignition Protection).

Fitting: Connections for 11/4" (32mm) id hose, or 1" BSP

Size: $10^{1/2}$ " long x 5 3 /4" wide x 7^{1} /4" high

(27cm x 14.5cm x 18cm)

Weight: 19.8lb (9kg).

VR100-1122 11/4" (32mm) id hose,

24 Volt dc, fitted with 20 amp switch and circuit breaker.

For service and spare parts listing see page 151.

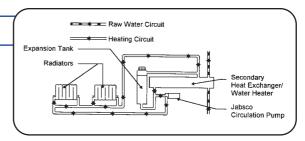




Jabsco has a range of circulation pumps for use in low pressure circulation application such as marine central heating systems. Jabsco circulation pumps are designed for reliability and ease of use.

Marine Central Heating System

This system provides central heating which works just like the heating system in the home. Jabsco circulation pumps can be used to circulate heated coolant water heater from an engine's re-circulating fresh water system through radiators in the vessel living spaces. These radiators can be individually adjusted to provide the best and most comfortable conditions.



Magnetic Drive Centrifugal Pump

Compact, robust, high flow, long life circulation pump for use with hot water systems, heating systems, windshield washing and all other applications where circulation is required.

- 3.9 gpm (15 lpm) at 4ft (1.2m) head.
- Stall pressure approximately 6¹/₂" (2m) or 3 psi (0.2 bar).
- Magnetic drive means no seal to wear.

- Continuously rated 2500 hour motor.
- IP53 enclosure rating.
- Complies with USCG 183.410 and ISO 8846 MARINE (Ignition Protection).

Fitting: Connections for 3/4" (19mm) hose

53/4" long x 33/8" wide x

2¹/₂" high (14.5cm x 8.5cm x 6.4cm).

Weight: 0.8lb (0.36kg).

59500-0024 24 Volt dc model, fuse 1.5 amp.



Cyclone® Circulation Pump

Robust, high efficiency and flow, long life circulation pumps. Typical applications include Hot & Cold water systems, windscreen washing, livewell and bait tank systems and liquid transfer.

- 29 gpm (110 lpm) maximum flow.
- Low and high pressure versions available.
- Robust stainless steel body and anti-clogging design Impeller.
- Only one tool needed for all servicing.
- ISO 8846 MARINE & USCG Regulations for Ignition Protection.
- ISO 8849 MARINE Bilge Pump Standard

Fitting: Connections for 3/4" NPT or BSP

50840-series: 6" long x 61/2" wide x 5" high (15cm x 16cm x 12cm)

50870-series: 9" long x 41/2" wide x 5" high (22cm x 11cm x 12cm)

Weight: 50840 - 15 lb (6.8 kg) 50870 - 23 lb (10.5 kg)

Low Pressure Pumps

50840-0024

50840-0012 12 Volt dc, NPT ports, fuse size 10 amp.

24 Volt dc, NPT ports,

fuse size 7amp.

50840-2012 12 Volt dc, BSP ports, fuse size 10 amp.

50840-2024 24 Volt dc, BSP ports,

fuse size 7amp.

Higher Pressure Pumps

12 Volt dc, NPT ports, 50870-0012

fuse size 25 amp

50870-0024 24 Volt dc, NPT ports, fuse size 13amp.

50870-2012 12 Volt dc, BSP ports, fuse size 25 amp.

24 Volt dc, BSP ports,

50870-2024 fuse size 13amp.

For service and spare parts listing see page 150.



Magnetic Drive Circulation Pumps

The Jabsco Magnetic Drive Brushless DC Pumps offer exceptional life and reliability. The motors last in excess of 10,000 hours and the seal-less pump heads remove any chance of leaks.

- Up to 6 gpm (28 lpm) open flow.
- Rugged and simple design.
- Versatile, will handle high temperatures and chemicals.
- Designed for continuous use.

Fitting: 59510: 3/4" (19mm) hose. 59520: 1/2" BSP - Brass head. 59530: 3/4" (19mm) hose - Normal

Size: 59510: 3.8" long x 3.4" wide x 2.7" high (97cm x 85cm x 69cm)

> 59520/30: 3.7" long x 3.5" wide x 3.5" high (95cm x 85cm x 85cm)

Weight: 59510: 0.5 lb (0.25 kg) 59520/30: 1.5 lb (0.68 kg)

59510-0012 12 Volt dc, fuse size 2 amp. 59520-0000 8-24 Volt dc, fuse size 2.5 amp. 59530-0000 8-24 Volt dc, fuse size 2.5 amp.





17250-0003

Drill Pumps

Jabsco Drill Pumps provide a very versatile means of transferring fluid almost anywhere an electric drill with 1/4" to 3/8" chuck can be operated. They provide easy powered pumping almost anywhere a hand utility pump might be used.

- Pumps up to 3.5 gpm (13 lpm).
- Self-priming to 3ft (1m).
- 1/4" (6.5mm) diameter shaft.
- Supplied with 3/4" Garden hose thread port
- Model 17215-0000 includes accessories for

Oil Changing.

Fitting: Connections for 1/2" (13mm) ID hose and 3/4" GHT female threaded fittings.

 $3^{5}/_{16}$ " long x $3^{1}/_{2}$ " wide x $2^{3}/_{16}$ " high (84mm x 89mm x 56mm)

Weight: .5lb (0.2kg)

17250-0003 Pump (boxed) with two Garden Hose Thread Port Adapters

17215-0000 Pump (Poly bagged with header card) with Garden Hose

Port Adapters and 1/4" x 40" Probe plus 3 ft of 1/2" Hose for changing oil through a dipstick

Carton: 12 bagged or boxed units.

17255-0003 Replacement Nitrile Impeller

and Shaft.

Always use a RCD circuit breaker when using

electrical equipment near water.

Always ensure that equipment is properly earthed.

ARNING



Explosion hazard. Pumps with AC motors can spark. Explosion and death can occur. Do not use where flammable vapors are present.

Fish Box Evacuation Pump

The new fish box evacuation pump is perfect for emptying a fish box, easily passing debris such as bait residue, particles of ice and fish scales that is often left after a days fishing.

- 5 gpm (19 lpm) output
- Self-priming up to 10ft (3m)
- Capable of extensive dry running
- Compact and simple design
- Quiet running
- Flexible Installation
- Corrosion resistant parts

Complies with USCG 183.410 and ISO 8846 MARINE (ignition protection)

■ ISO 8849 MARINE (Bilge Pump Standard)

Fitting: Connections for 11/2" (38mm) and

1" (25mm) ID hose

Size: 10.9" long x 6.1" wide x 4.4" high

(27.7cm x 15.5cm x 11.1cm)

Weight: 6lb (2.7kg)

12 Volt dc model, fuse 10 amp 50900-1000 50900-1100 24 Volt dc model, fuse 5 amp

SK900 Service kit



53080 Dockside Utility Pump - 230V

Heavy duty 220 Volt AC general utility Fitting: Connections for 11/2" BSP. for dockside pump-out duties.

- 1056 gph (4000 lph) output at 10ft (3m) total head.
- Built in dry running protection for 30 minutes 53080-2003 after initial prime.
- Primes from dry.
- Handles hard and soft solids without
- Choice of nitrile impeller for oil based products or neoprene for water based

13" long x $9^{1}/2$ " wide x $9^{1}/2$ " high Size: (33cm x 24cm x 24cm)

Weight: 15 kg (33 lb).

220 Volt AC 50Hz model, nitrile

impeller.

53080-2001 220 Volt AC 50Hz model,

> neoprene impeller. Service kit, Nitrile. Service kit, Neoprene.

Not available in the USA

SK411-0003

SK411-0001



53040 Dockside Utility Pump - 230V

Heavy duty 220 or 110 Volt AC general utility for dockside pump-out

- 528 gph (2000 lph) output at 10ft (3m) total head.
- Built in dry running protection for 30 minutes after initial prime.
- Primes from dry.
- Handles hard and soft solids without
- Choice of nitrile impeller for oil based products or neoprene for water based products

Fitting: Connections for 1" BSP.

111/2" long x 81/4" wide x 83/4" high. (29cm x 21cm x 23cm).

Weight: 9.5kg (21lb)

53040-2003 220 Volt AC 50Hz model, nitrile impeller.

53040-2021 220 Volt AC 50Hz model,

neoprene impeller 53040-2103 110 Volt AC model nitrile

Service kit, Neoprene.

impeller. SK409-0003 Service kit, Nitrile.

Not available in the USA

SK409-0021

12210-Series Utility Pumps - 115V

The 12210-Series Pumps are the most compact self-priming flexible impeller 115 Volt AC Utility Pumps Jabsco offers.

- Bronze Pump head.
- 3.4 gpm (12.8 lpm) output at 10ft (3m) total head
- Replaceable brushes.
- Intermittent duty cycle.
- 6 foot power cord with grounded plug.

Fitting: 3/8" NPT Internal thread

67/8" long x 4" wide x 35/8" high. (175mm x 102 mm x 92 mm).

Weight: 5lb (2.3kg)

1414-0001

1414-0003

Size:

12210-0001 115 Volt AC with

Neoprene Impeller (Non CE).

12210-0003 115 Volt AC

with Nitrile Impeller (Non CE). Replacement Neoprene Impeller.

Replacement Nitrile Impeller.



18610-Series Utility Pumps - 115V

The 18610-Series pumps are very versatile moderate flow rate, portable self-priming Utility Pumps suitable for continuous duty applications.

- Bronze Pump head.
- 5.8 gpm (22 lpm) output at 10ft (3m)
- Continuous duty motor with thermal over-load protection.
- 8 foot power cord with grounded plug.
- Convenient Carrying Handle.

Fitting: 1/2" NPT Internal thread.

1" Hose Barbed O.D.

9" long x 55/8" wide x 75/16" high (229mm x 143mm x 186mm)

Weight: 12lb (5.4kg)

18610-0001 115 Volt AC with

Neoprene Impeller (Non CE).

115 Volt AC with 18610-0003

Nitrile Impeller (Non CE).

7273-0001 Replacement Neoprene Impeller. 7273-0003 Replacement Nitrile Impeller.



11810-Series Utility Pumps - 115V

The 11810-Series pumps are robust. portable self-priming Utility Pumps with a substantial flow rate.

- Bronze Pump head
- 9.5 gpm (36 lpm) output at 10ft (3m) total head
- Continuous duty motor with thermal over-load protection.
- 8 foot power cord with grounded plug.
- Convenient Carrying Handle.
- Available with Open Drip Proof or Totally Enclosed Fan Cooled Motor.

Fitting: 1/2" NPT Internal thread. 3/4" Garden Hose Thread O.D 101/2" long x 71/4" wide x 73/4 high (267mm x 184mm x 197mm)

Weight: 20lb (9.1kg) ODP Motor 25lb (11.4kg) TEFC Motor

115 Volt AC with Nitrile 11810-0003 Impeller and Open Drip Proof

Motor (Non CE).

115 Volt AC with Neoprene 11810-0011

Impeller and Totally Enclosed Fan Cooled Motor (Non CE).

115 Volt AC with Nitrile 11810-0013

Impeller and Totally Enclosed Fan Cooled Motor (Non CE).

5929-0001 Replacement Neoprene Impeller. 5929-0003 Replacement Nitrile Impeller.



6050-Series Utility Pumps - 115V

The 6050-Series pumps are the highest capacity, self-priming, portable Utility Pumps offered by Jabsco.

- Bronze Pump head
- 23 gpm (87 lpm) output at 10ft (3m) total head.
- Continuous duty motor with thermal over-load protection.
- Motor wired to operate with 115 Vac and can be converted to 230 Vac.
- Available with Open Drip Proof or Totally Enclosed Fan Cooled Motor.

- 8' power cord with grounded plug.
- Convenient Carrying Handle. Fitting: 1" NPT Internal thread

13" long x 8" wide x 85/8" high (229mm x 143mm x 186mm)

Replacement Nitrile Impeller



