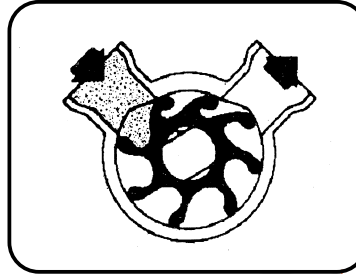
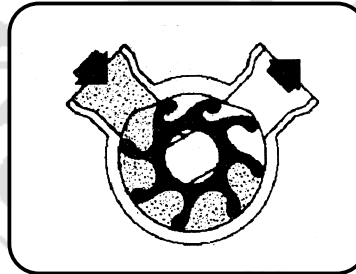


Jabsco original Flexible Impeller Pumps - Pedestal, Clutch & Engine Cooling

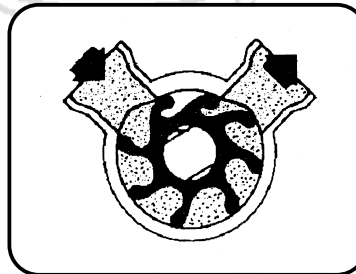
How it works:



Flexible vanes create increased volume when leaving the eccentric cam piece creating a vacuum thus drawing in liquid, instantly priming the pump.



As the flexible vanes rotate, the liquid is carried through the pump from the inlet to outlet port, each successive vane drawing in liquid.



When the flexible vanes again contact the eccentric cam they bend with a squeezing action which provides a continuous, uniform discharge of liquid.

Features:

- **Versatile:** The flexible impeller pump combines the priming feature of positive displacement type pumps with the general transfer ability of centrifugals. It will pump either thin or viscous liquids and can handle more solids in suspension than other types of rotary pumps. It operates at low or high speeds - can be mounted at any angle and pumps in either direction with equal efficiency.
- **Self-Priming:** Pumps instantly, with dry suction, lifts up to 3m (10ft); up to 8m (25ft) when wetted. Permits cleaner, safer installations. No foot valve required.
- **Simplicity:** One moving part - a tough, long-lived, wear-resistant flexible impeller lubricated by the liquid being pumped. No metal-to-metal pumping action - no gears to jam, clog or become noisy.
- **More Capacity:** Flexible impeller pumps, in general, require less space because they deliver greater flow for weight, size and price than other types of pumps.

The data given for the engine cooling systems and pump selection is for guidance only. It does not cover High Performance Engines. You should always consult the Engine Mariner.

Pressure Ranges

Standard Impellers

Suitable for continuous operation up to the following limits:

- 1/4", 3/8" and 1/2" port sizes to 12m (40ft) head, 1.2 bar (17.3psi).
- 1" to 2" port sizes to 20m (70ft) head, 2 bar (30.3) head.

Special high pressure impellers

Available for certain models. Impeller life will be extended by operating in the lower portion of recommended pressure range.

Temperature Range

■ 7° - 80°C (45° to 180°F)

For fluids less than 7°C (45°F) consult with the factory.

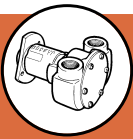
Operating Speeds

Plain Bearing Pumps

■ Do not exceed 2100 RPM.

Ball Bearing Pumps

- 1/4" or 1/2" ports: 3600 RPM max.
- 3/4" or 1" ports: 3000 RPM max.
- 1 1/4" ports: 2200 RPM max.
- 2" ports: 2200 RPM max.



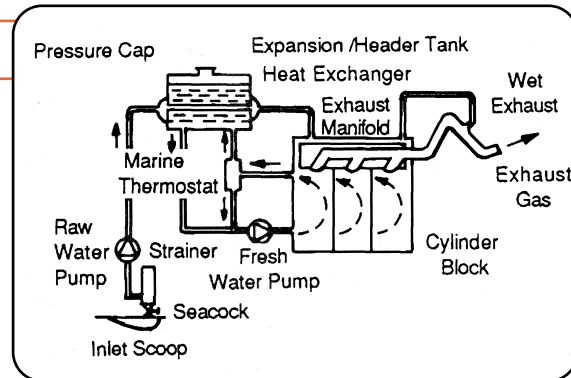
It is important that Jabsco engine cooling pumps and systems are matched during the design of ship's engine installations. Once installed, safety margins must be safeguarded, i.e. the emphasis must be on PREVENTIVE, not corrective maintenance.

Cooling systems most commonly used for marine propulsion engines are:

- Heat exchanger cooling
- Keel cooling
- Direct cooling

Heat Exchanger Cooling

This is also known as a closed system, i.e. the primary cooling circuit is isolated from the surrounding atmosphere. A centrifugal pump circulates fresh, treated water through the cylinder block passages and around the tube stack of a heat exchanger. The Jabsco raw water pump draws raw water (from sea or river) through the ship's hull inlet and pumps it through the heat exchanger tubes where it removes the heat transmitted from the primary circuit before discharging overboard.



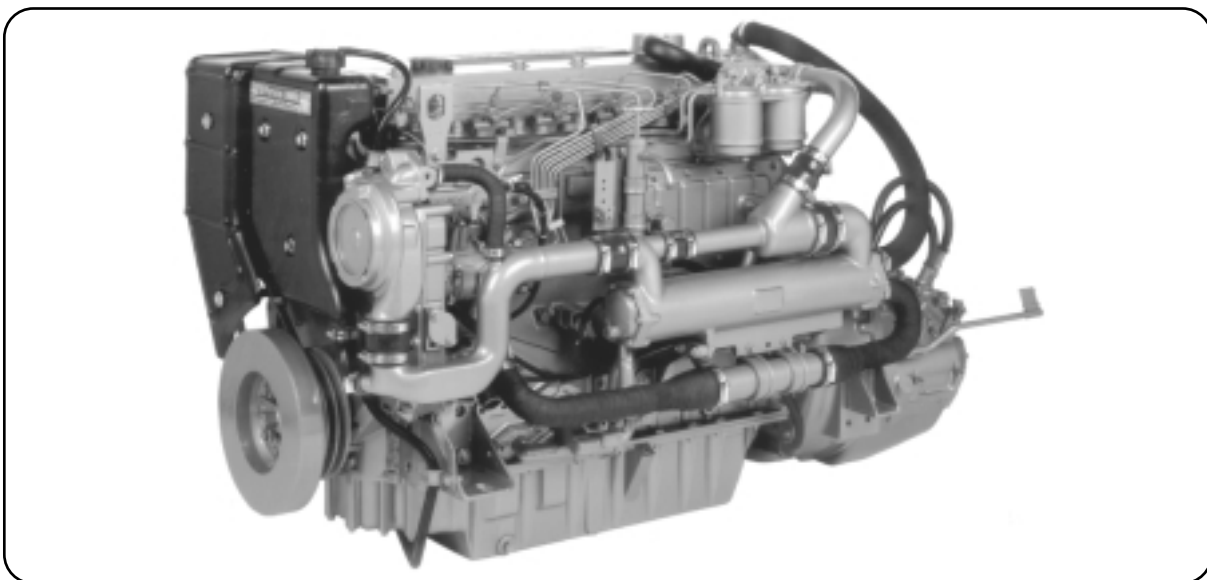
The **heat exchanger**, which can be single-pass or two-pass type, should be capable of handling approximately 10% more than the maximum engine heat rejection rate and may be fitted separately or as an integral part of the expansion/header tank. This tank allows venting of air or combustion gases absorbed by the cooling water during engine operation and provides a positive pressure on the fresh water pump inlet. This pump, fitted in the coldest part of the primary circuit, has a capacity which will maintain a water temperature differential of approximately 8°C (45°F) across the cylinder block at full load. The engine operating temperature is regulated by a marine thermostat to about 85°C (185°F) on most engines. To provide an adequate safety margin for commercial diesel engines, which may be expected to operate more than 2500-3000 hours per year, size and rpm of the Jabsco raw water pump should be selected to give a flow capacity of approximately 60 lpm (13 gpm) for every 75 kW (100 hp) maximum engine load and rpm.

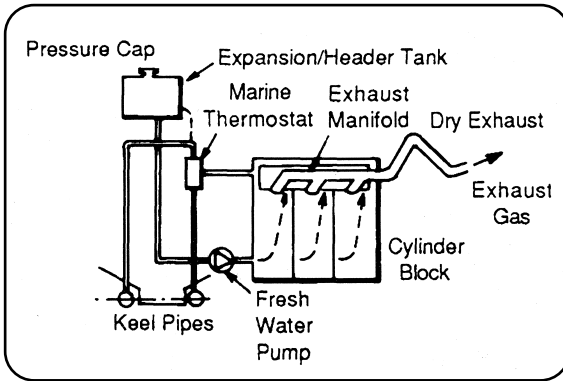
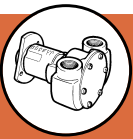
If an exhaust manifold is fitted in the raw water or fresh water circuit, the raw water pump flow capacity should be 10-15% higher.

Additional coolers, such as oil coolers, charge air coolers, must be fitted AFTER the pump but in a compromise between reliability, size and weight, pump delivery Head should be about 8-10m (10-13 PSI) of water at maximum rpm.

Safety margins in pump inlet systems, are extremely critical so any restrictions or bends, other than seacock and inlet strainers, are to be avoided at all costs (see also Suction Systems).

Raw water from the exhaust manifold is often injected into the exhaust pipe (AFTER an exhaust elbow to prevent raw water flowback into the cylinders) which may then be ducted through areas where a hot pipe would create a hazard. This is known as a WET EXHAUST system. In addition, mixing of water with exhaust gases will reduce exhaust noise. However, on small engines the raw water flow should not be less than 10-15 lpm (2-3 gpm) for adequate silencing.





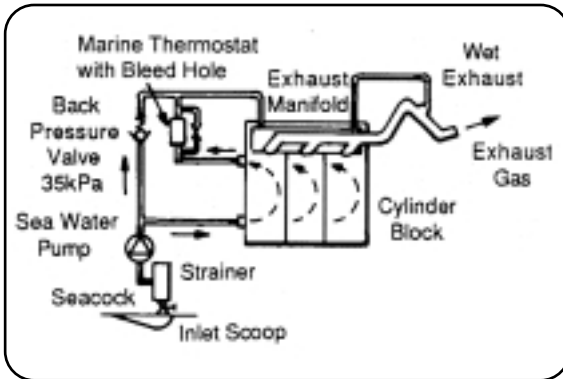
Keel Cooling

In principle this is similar to a heat exchanger cooled system but raw water circuit and heat exchanger have been replaced by pipes attached externally to the vessel's keel.

Pipe bore and surface area must be adequate for effective dissipation of heat from the primary circuit to sea or river water. In some installations where, due to system pressure losses through keel pipes, cylinder block and exhaust manifold, the flow capacity of the centrifugal circulating pump is insufficient, a Jabsco pump may be used (flow capacity approximately 120 lpm (26 gpm) for every 75 kW (100 hp) at maximum engine load and rpm). Alternatively, the ship's steel hull may be used as the cooling surface and the heat transmitted directly to the surrounding sea or river water from a tank welded inside to the bottom.

The **'dry' exhaust** can be made a 'wet' exhaust by a separate raw water pump.

The **expansion/header** tank may be fitted separately in which case it must be connected directly to the circulating pump inlet and the primary circuit adequately vented into the tank.



Direct Cooling

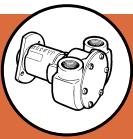
Raw water is pumped directly through the engine block. However, as the temperature of the water entering the block is ambient, the outlet temperature needs to be much lower than in an indirect cooled engine, to reduce the formation of scale and salt deposits and thermal stresses in the cylinder block.

Lower operating temperature means that engine performance will be considerably less efficient and direct cooling systems should therefore not be used on commercial craft engines.

For weekend pleasure craft engines which operate no more than 50-100 hours per year, reliability margins will probably be maintained for a number of years until deposits in the engine cooling passages will begin to affect heat transfer to the cooling water.

Engine operating temperature is best controlled by a marine thermostat, rather than a manually operated valve.

For cold engine start, the thermostat will be closed and most of the cooling water (about 40 lpm (9 gpm) for every 75 kW (100 hp) at full load and speed) will bypass the engine via a spring loaded back pressure valve and discharge into the exhaust manifold. A small bleed hole in the thermostat will ensure a slow circulation of cooling water through the cylinder block to prevent 'hot spots' whilst the engine is warming up.



Safety Margins

The raw water flow capacities indicated earlier are for diesel engine cooling systems and include a safety margin of some 30% to ensure adequate engine cooling under adverse operating conditions.

As petrol engines, unlike diesel engines, have a high heat rejection rate at idling speed, an increase in pumpflow capacity of some 10% at maximum rpm is recommended.

Whilst flow capacities can be affected by salt deposits or scale in pipes due to operation in tropical regions, seawater pollution or age and wear of pumps and systems generally, this is usually a gradual process with ample warning that preventive maintenance becomes desirable.

Far more serious is a reduction in cooling water flow due to adverse conditions caused by inadequate system.

When marine vegetation such as seaweed gets stuck in seawater inlet strainers of insufficient mesh or hole size, this can cause a significant reduction of the cooling water supply to the pump.

On the other hand, no amount of pump flow capacity will safeguard against a sudden but total blockage, for example, a plastic bag covering up the hull inlet. System safety margin can be substantially increased by providing two separate hull inlets usually on either side of the keel joining the pump inlet pipe below the water line. In actual practice the likelihood of both inlets being covered simultaneously has been found to be insignificant.

As heat exchanger and cooler manufacturers' recommendations for a given engine performance and corresponding pump flow will include appropriate safety margins for minimum and maximum flow, it should be kept in mind that excessive water velocities through the heat exchanger pipes due to 'over kill', i.e. fitting oversize cooling pumps, may cause pipe erosion and accelerated pump wear through excessive pump operating pressures.

Low water velocities through heat exchanger tubes, on the other hand, could result in the formation of sludge. Therefore, too small a pump (insufficient safety margins) may cause inefficient operation of heat exchangers and coolers for much of the time.

Suction System

To provide reliable performance under seagoing conditions, a raw water cooling pump must operate in a correctly designed cooling system. It is, therefore, essential that cooling water should reach the pump without having to overcome undesirable resistance or restrictions

The following general rules are given for guidance.

Suction pipe bore must not be smaller than the pump inlet connection but if total suction pipe exceeds 3m (10ft) in length the bore should be one size larger, particularly if the pump is operated at high speeds (see performance graphs). Use the same size bore pipe throughout, i.e. avoid sudden enlargements or contractions. Use long tapered sections of pipe at any change in pipe bore.

The suction pipe run should be as straight as possible, i.e. avoid unnecessary bends. Do not use square or standard elbows but fit long sweep bends.

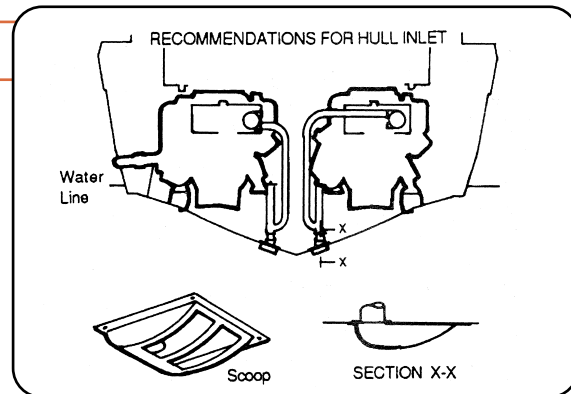
DO NOT fit gearbox or engine oil coolers in the pump suction system. Always install after the pump.

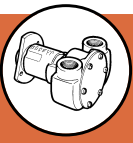
Seacocks of the same nominal size as the suction pipework should be of the ball or plug type giving full through bore in the open position. The handle position should clearly indicate whether seacocks are open or closed.

Seawater inlet strainers should have a hole or mesh size of at least 3mm ($\frac{1}{8}$ " diameter and up to 5mm ($\frac{3}{16}$ " for larger pumps but smaller than the heat exchanger tube bore.

Check frequently that inlet strainer is not clogged. If in doubt clean thoroughly.

Fast boats (over 12-15 knots) and planing craft, must be fitted with inlet scoops positioned in a permanently wetted area of the ship's hull, to create sufficient inlet pressure at higher boat speeds. Flush inlet fittings are not suitable for fast boats.





Pump Selection

Most proprietary marine engines are already fitted with specially adapted flange mounted Jabsco cooling pumps driven by gears or couplings of various descriptions.

A belt drive from the crankshaft pulley will enable almost any standard foot mounted bronze Jabsco pump to be selected provided that the required cooling flow rate is obtained without operating the pump at excessive speeds (see also performance graphs).

Global cooling water requirement for each 75 kW (100 hp) at maximum engine load and rpm (see under Engine Cooling Systems).

Diesel Engines

Direct cooling	40 lpm (9 gpm) (raw water)
Heat exchanger cooling	60 lpm (13 gpm) (raw water)
Keel cooling	120 lpm (26 gpm) (fresh water)

Petrol Engines

Increase diesel engine figures by about 10%
If exhaust manifolds are water cooled increase pump capacity by a further 10-15%.

Pump Types

Selection may depend upon pump speed, space available and type of drive.

Plain Bearing Pumps

Maximum operating speeds.

Belt drive	1500-2000 rpm
Direct drive	2000-2500 rpm

The stainless steel shaft runs directly on the seawater resistant bronze body material containing 10% lead. Shaft sealing is invariably graphite impregnated gland packing which offers low cost reliability where a slight leakage, necessary for gland lubrication, is acceptable.

Ball Bearing Pumps

For pump speeds in excess of 2500 rpm ball bearing pumps should be used. Depending on size and duty, speeds of up to 5000 rpm are possible but special attention to suction system conditions is then required (consult Jabsco).

Ball bearing pumps are available in composite and compact range.

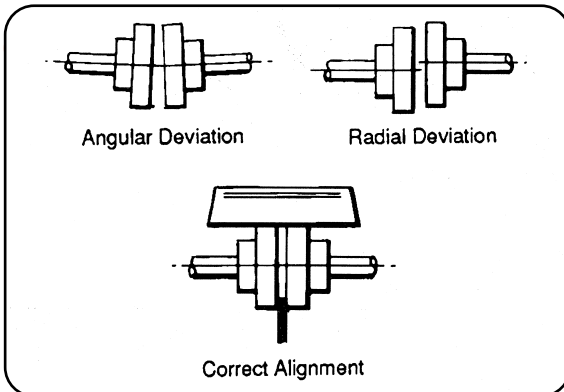
Composite Pumps

This range is designed with two spaced bearings and mechanical rotary face seals to meet high reliability criteria under adverse operating conditions, i.e. excessive belt tension, high operating pressure, abrasive conditions such as are found in shallow waters or in-shore operation. Pump bodies are bolted to the bearing housing in a manner which allows the body to be rotated through 360° to best suit the installation. Many cast iron bearing housings are custom made for specific engines. However, common fixing and shaft spline dimensions enable individual user requirements to be satisfied by permutating different styles of pump bodies, bearing housings, impellers and cams. Even different sizes of pump heads can be fitted to a single bearing housing.

Compact Pumps

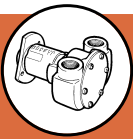
This pump range is fitted with double row, angular contact ball bearings providing a low cost compromise between overall pump length and a limited heavy duty capability.

Bearings are shielded, ensuring permanent lubrication by the special grease.



Pump Drive Failure

The majority of pump failures are caused by badly designed pump systems. Secondary causes of pump problems are unsatisfactory drive arrangements.



Pump Drives

Direct Drives

Misalignment between pump and drive shafts is a common cause of pump failure.

A flexible coupling is only 'flexible' within limitations specified by the manufacturer. Excessive misalignment, particularly at high pump speeds, can cause noise, knocking, vibration, premature bearing failure, usually followed by pump leakage.

Belt Drives

The pump speed is determined by the engine pulley diameter and the need to maintain the pump pulley at a practical maximum size. Some engine crankshaft pulleys incorporate vibration dampening membranes resulting in large diameters at the V groove. High engine speeds may, therefore, require oversize pump pulleys which preclude the practicality of a belt drive. Calculating a suitable size pump pulley (example):

Engine 2500 rpm
Pump 1800 rpm x 100mm (engine pulley diameter)
 = 139mm (pump pulley diameter)

Excessive drive belt tension will cause rapid belt wear and may result in premature bearing failure. It should be possible to deflect a correctly tensioned belt between pulleys about 16mm per metre of span by applying finger pressure.

Whilst excessive belt tension may be due to inadvertent overtightening, it should always be verified that it did not result from an inherent fault in the installation, e.g. if pump flow or dynamo voltage was insufficient due to a slipping belt caused by insufficient contact area between belt and pulley, any amount of tightening would not solve the problem permanently. Ideally, the contact area should be about 120° but not less than 90°.

Overtightening for this reason has been known to bend pump feet and shaft!

If the engine is installed on flexible mountings, a belt driven pump must be mounted on the engine, never bolted to the ship's structure. This is to avoid tensioning or slackening of the drive belt due to relative movements of the engine (see also crankshaft mounted pumps).

Gear Drives

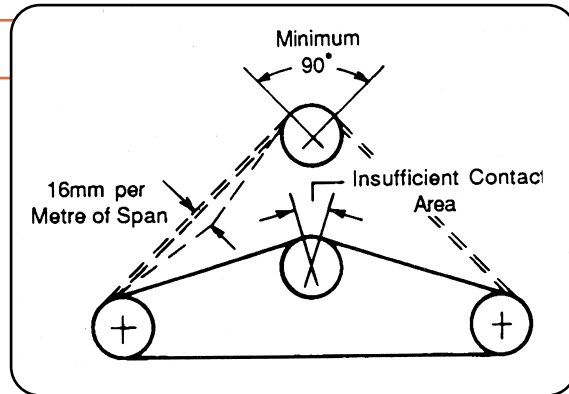
Drive gears fitted to 'heavy duty' flange mounted pumps are supported by the pump ball bearings and driven by one of the engine gears.

Crank Pulley Mounted Drive

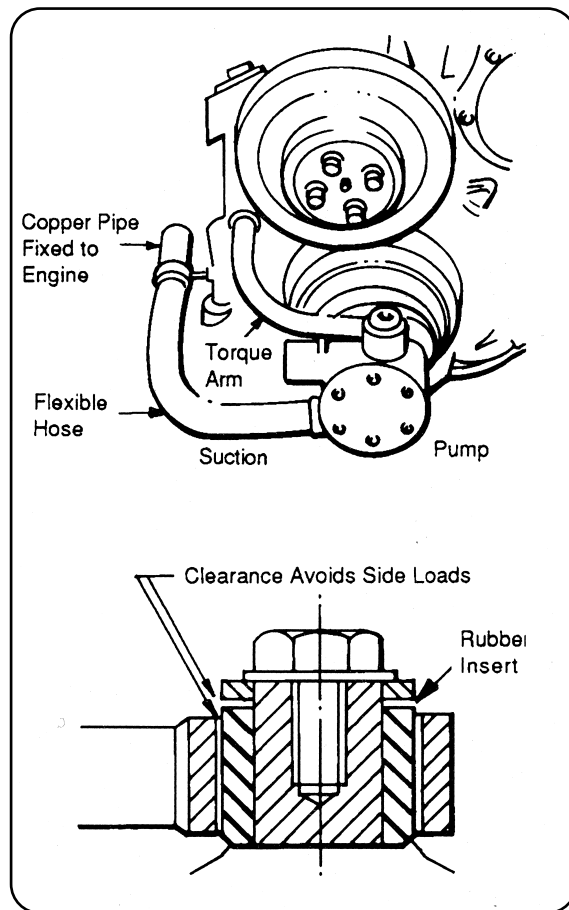
A number of Jabsco pumps specially developed for high speed operation on petrol and diesel engines, are fitted with a rotating bearing housing bolted directly to the crankshaft pulley, thus eliminating mounting brackets, belts and pulleys.

As the pump body is supported by the ball bearing only, it must be prevented from rotating by means of a torque arm, designed and installed so as to avoid any side load on the bearing. Inlet and outlet hoses must be flexible, i.e. of adequate length (at least 10 diameters) so that the pump can be rotated freely over a few degrees by finger pressure only.

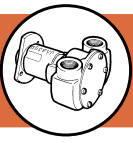
The suction hose must terminate at a copper pipe fixed to the engine if installed on flexible mountings (see also belt drives).



Belt Drives



Crank Pulley Mounted Drive Installation Example



Pulley Driven Engine Cooling and General Purpose Pumps

Flexible impeller pumps are self-priming and therefore, are ideal for engine cooling, wash-down, circulation and many general purpose on-board or dockside applications. The bronze bodies and stainless steel shafts are well suited for marine environments. They can operate in either rotational direction. A variety of models are available with flows from 11 lpm (3 gpm) to 314 lpm (83 gpm) and with different port orientations to suit virtually any pumping requirement. Most models have replaceable cams and wearplates for extended product life.



29860 Series

This compact design offers commercial users a reliable and easily maintained pump for transfer duties at high flow rates.

- 28,800 lph (6,336 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 5.5m (18ft) vertical lift.
- The open design of this pump allows debris to pass through without affecting the flow and reliability.
- Spaced bearings allow faster running and longer bearing life.
- Mechanical seal offers long life and reliability to commercial duty installations.

- Easily maintained and serviced using ordinary hand tools.
- Neoprene impeller is fitted as standard.

Fitting: 2 1/2" BSP Internal Thread/ 2 1/2" Flange.

Size: 332mm long x 224mm wide x 220mm high (13" x 9" x 9").

Weight: 12.5kg (28lb).

29860-2201 Pump with vertical ports.

For service and spare parts listing see pages 121-144.



52270 Series

This composite design offers a strong and reliable pump for adverse operating conditions.

- 22,000 lph (4,840 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 4.5m (15ft) vertical lift.
- The open design of this pump allows debris to pass through without affecting the flow and reliability.
- Spaced bearings allow faster running and longer bearing life.

- Mechanical seal offers long life and reliability to commercial duty installations.
- Neoprene impeller is fitted as standard.

Fitting: 2" BSP Internal Thread/ Optional 2" Flange.

Size: 276mm long x 170mm wide x 128mm high (11" x 7" x 5").

Weight: 9kg (20lb).

52270-0011 Pump with flange ports.

52270-2011 Pump with BSP ports.

For service and spare parts listing see pages 121-144.



52220 Series

This composite design offers a strong and reliable pump for adverse operating conditions.

- 15,000 lph (3,300 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 4.5m (15ft) vertical lift.
- The open design of this pump allows debris to pass through without affecting the flow and reliability.
- Spaced bearings allow faster running and longer bearing life.

- Mechanical seal offers long life and reliability to commercial duty installations.
- Neoprene impeller is fitted as standard.

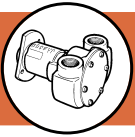
Fitting: 1 1/2" Flange.

Size: 276mm long x 152mm wide x 146mm high (10 1/2" x 6" x 6").

Weight: 7kg (16lb).

52220-0011 Pump.

For service and spare parts listing see pages 121-144.



52200 Series

This compact pump offers a compromise between pump overall size and limited heavy duty capability.

- 15,000 lph (3,300 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 4.5m (15ft) vertical lift.
- The open design of this pump allows debris to pass through without affecting the flow and reliability.
- Double row angular contact bearing allows short length pump with medium duty rating.

- Mechanical seal offers long life and reliability to commercial duty installations.
- Neoprene impeller is fitted as standard.

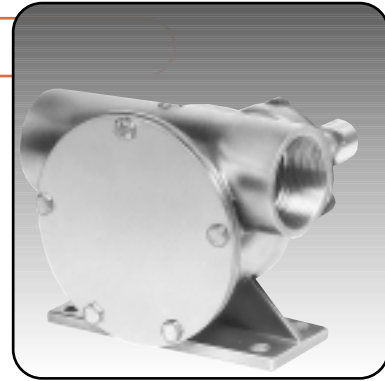
Fitting: 1 1/2" BSP Internal Thread.

Size: 204mm long x 150mm wide x 120mm high (8" x 6" x 5").

Weight: 5kg (11lb).

52200-2011 Pump.

For service and spare parts listing see pages 121-144.



9710 Series

This composite design offers a strong and reliable pump for adverse operating conditions.

- 6,400 lph (1,408 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 4.5m (15ft) vertical lift.
- The open design of this pump allows debris to pass through without affecting the flow and reliability.
- Spaced bearings allow faster runnings and longer bearing life.

- Mechanical seal offers long life and reliability to commercial duty installations.
- Neoprene impeller is fitted as standard.

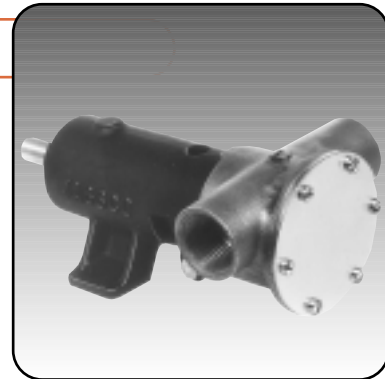
Fitting: 1" BSP Internal Thread.

Size: 229mm long x 120mm wide x 80mm high (9" x 5" x 3").

Weight: 3.4kg (8lb).

9710-200 Pump.

For service and spare parts listing see pages 121-144.



52080 Series

This compact pump offers a compromise between pump overall size and duty capability.

- 6,400 lph (1,408 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 4.5m (15ft) vertical lift.
- The open design of this pump allows debris to pass through without affecting the flow and reliability.
- Double row angular contact bearing allows short length pump with medium duty rating.

- Lip seal offers low cost reliability in medium duty environments.
- Neoprene impeller is fitted as standard.

Fitting: 1" BSP Internal Thread.

Size: 156mm long x 120mm wide x 80mm high (6" x 5" x 3").

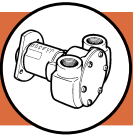
Weight: 2.1kg (5lb).

52080-2001 Pump.

50320-2001 Pump replaces Johnson model 10-24070-1.

For service and spare parts listing see pages 121-144.





10550 Series

This composite design offers a strong and reliable pump for adverse operating conditions.

- 2,190 lph (479 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 5.6m (18ft) vertical lift.
- Ideal for transfer duties, this pump offers a high flow to size ratio.
- Spaced bearings allow faster running and longer bearing life.

- Mechanical seal offers long life and reliability to commercial duty installations.
- Neoprene impeller is fitted as standard.

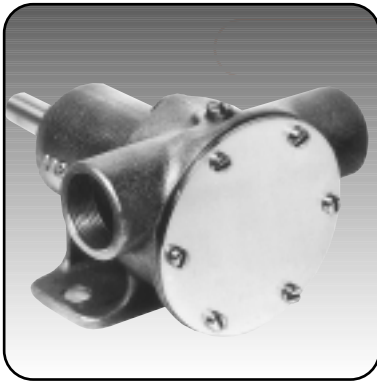
Fitting: 3/4" BSP Internal Thread.

Size: 170mm long x 106mm wide x 75mm high (7" x 4" x 3").

Weight: 3kg (7lb).

10550-200 Pump.

For service and spare parts listing see pages 121-144.



52040 Series

This compact design offers compromise between pump overall size and duty capability.

- 2,190 lph (479 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self priming up to 5.6m (18ft) vertical lift.
- Ideal for transfer duties, this pump offers a high flow to size ratio.
- Double row angular contact bearing allows short length pump with medium duty rating.

- Lip seal offers low cost reliability in medium duty environments.
- Neoprene impeller is fitted as standard.

Fitting: 3/4" BSP Internal Thread

Size: 128mm long x 106mm wide x 78mm high (5" x 4" x 3").

Weight: 1.5kg (3lb).

52040-2001 Pump.

For service and spare parts listing see pages 121-144.



52020 Series

This compact pump offers a compromise between pump overall size and duty capability.

- 960 lph (209 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 4.1m (13ft) vertical lift.
- Ideal for transfer duties, this pump offers a high flow to size ratio.
- Double row angular contact bearing allows short length pump with medium duty rating.

- Lip seal offers low cost reliability in medium duty environments.
- Neoprene impeller is fitted as standard.

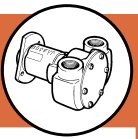
Fitting: 3/8" BSP Internal Thread.

Size: 101mm long x 80mm x wide x 85mm high (4" x 3" x 3 1/2").

Weight: 1.4kg (3lb).

52020-2001 Pump.

For service and spare parts listing see pages 121-144.



52010 Series

This compact pump offers a compromise between pump overall size and duty capability.

- 630 lph (137 gph) at 3m (10ft) total head @ 1,500 rpm.
- By use of optional thinner cams, variable flows are obtainable to suit individual applications.
- Self Priming up to 3.5m (11ft) vertical lift.
- Ideal for transfer duties, this pump offers a high flow to size ratio.
- Double row angular contact bearing allows short length pump with medium duty rating.

- Lip seal offers low cost reliability in medium duty environments.
- Neoprene impeller is fitted as standard.

Fitting: 3/8" BSP Internal Thread.

Size: 101mm long x 80mm x wide x 55mm high (4" x 3" x 2").

Weight: 0.7kg (2lb).

52010-2001 Pump.

For service and spare parts listing see pages 121-144.



Plain Bearing Pumps

The original design of Jabsco pump, this design still offers benefits to users of bronze pumps worldwide.

- Up to 2,190 lph (479 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 5.6m (18ft) vertical lift.
- Ideal for low transfer duties where usage is at a minimum.
- Fitted grease cups offer extra shaft and body life.
- Packed gland seal offers low cost reliability.
- Neoprene impeller is fitted as standard.

Fitting: Up to 3/4" BSP Internal Thread.

Weight: Up to 2kg (5lb).

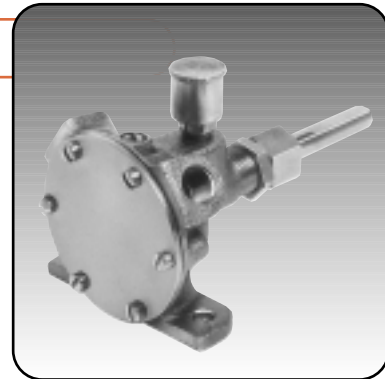
JD3/4-200 Pump with 3/4" BSP ports.

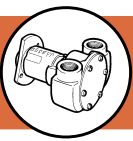
4900-200 Pump with 1/2" BSP ports.

6540-200 Pump with 3/8" BSP ports.

AL1/4-200 Pump with 1/4" BSP ports.

For service and spare parts listing see pages 121-144.





50270 Series Electric Clutch Pumps

Very heavy duty bilge and deckwash pump belt driven from the engine, for leisure and commercial craft.

- 22,000 lph (4,840 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Can be remotely controlled from outside the engine room and can be automatically shut off by fitting a vacuum cut off switch.
- Neoprene impeller is fitted as standard.

Fitting: 2" BSP Internal Thread/
Optional 2" Flange.

Size: 264mm long x 170mm wide
x 178mm high (10" x 7" x 7").

Weight: 12.2kg (27lb).

- 50270-X011** 12 Volt dc 2A Pulley E/M Clutch, fuse 5 amp
- 50270-X111** 24 Volt dc 2A Pulley E/M Clutch, fuse 2.5 amp
- 50270-X211** 12 Volt dc 1B Pulley E/M Clutch, fuse 5 amp
- 50270-X311** 24 Volt dc 1B Pulley E/M Clutch, fuse 2.5 amp

'X' = 0, flanged ports, 'X' = 2, BSP ports

For service and spare parts listing see pages 121-144.



50220 Series Electric Clutch Pumps

Very heavy duty bilge, deckwash, and fire fighting pump belt driven from the engine, for leisure and commercial craft.

- 15,000 lph (3,300 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Can be remotely controlled from outside the engine room and can be automatically shut off by fitting a vacuum cut off switch.
- Neoprene impeller is fitted as standard.

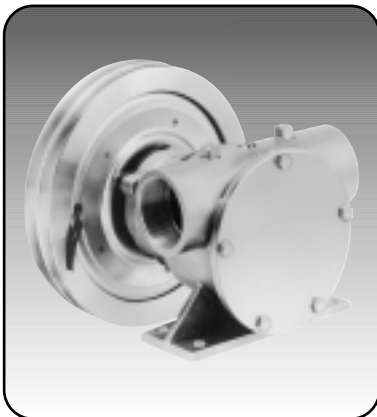
Fitting: 1/2" Flange

Size: 239mm long x 153mm wide
x 178mm high (9 1/2" x 6" x 7").

Weight: 11.2kg (25lbs).

- 50220-0011** 12 Volt dc 2A Pulley E/M Clutch, fuse 5 amp
- 50220-0111** 24 Volt dc 2A Pulley E/M Clutch, fuse 2.5 amp
- 50220-0211** 12 Volt dc 1B Pulley E/M Clutch, fuse 5 amp
- 50220-0311** 24 Volt dc 1B Pulley E/M Clutch, fuse 2.5 amp

For service and spare parts listing see pages 121-144.



50200 Series Electric Clutch Pumps

Very heavy duty bilge, deckwash, and fire fighting pump belt driven from the engine, for leisure and commercial craft.

- 15,000 lph (3,300 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Can be remotely controlled from outside the engine room and can be automatically shut off by fitting a vacuum cut off switch.
- Neoprene impeller is fitted as standard.

Fitting: 1 1/2" BSP Internal Thread.

Size: 239mm long x 153mm wide
x 178mm high (9 1/2" x 6" x 7").

Weight: 11.2kg (25lbs).

- 50200-2011** 12 Volt dc 2A Pulley E/M Clutch, fuse 5 amp
- 50200-2111** 24 Volt dc 2A Pulley E/M Clutch, fuse 2.5 amp
- 50200-2211** 12 Volt dc 1B Pulley E/M Clutch, fuse 5 amp
- 50200-2311** 24 Volt dc 1B Pulley E/M Clutch, fuse 2.5 amp

For service and spare parts listing see pages 121-144.



50080 Series Electric Clutch Pumps

Heavy duty bilge and deckwash pump belt driven from the engine, for leisure and commercial craft.

- 6,400 lph (1,408 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Can be remotely controlled from outside the engine room and can be automatically shut off by fitting a vacuum cut off switch.
- Neoprene impeller is fitted as standard.

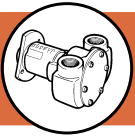
Size: 160mm long x 120mm wide
x 178mm high (6" x 5" x 7").

Weight: 5kg (11lbs).

- 50080-2001** 12 Volt dc 2A Pulley E/M Clutch, fuse 5 amp
- 50080-2101** 24 Volt dc 2A Pulley E/M Clutch, fuse 2.5 amp
- 50080-2201** 12 Volt dc 1B Pulley E/M Clutch, fuse 5 amp
- 50080-2301** 24 Volt dc 1B Pulley E/M Clutch, fuse 2.5 amp

For service and spare parts listing see pages 121-144.

Fitting: 1" BSP Internal Thread



51270 Series Manual Clutch Pumps

Very heavy duty bilge, deckwash, and fire-fighting pump belt driven from the engine, for leisure and commercial craft.

- 22,000 lph (4,840 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Dependable manual control will operate even under the toughest conditions.
- Clutch pulley will accommodate both A and B type pulley belts.

- Easily serviced and maintained.
- Neoprene impeller is fitted as standard.

Fitting: 2" BSP Internal Thread/
Optional 2" Flange

Size: 316mm long x 170mm wide
x 224mm high (12" x 7" x 9").

Weight: 11kg (25lb).

51270-0011 Manual Clutch, flanged ports

51270-2011 Manual Clutch, BSP ports

For service and spare parts listing see pages 121-144.



51220 Series Manual Clutch Pumps

Very heavy duty bilge, deckwash, and fire-fighting pump belt driven from the engine, for leisure and commercial craft.

- 15,000 lph (3,300 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Dependable manual control will operate even under the toughest conditions.

- Clutch pulley will accommodate both A and B type pulley belts.

- Easily serviced and maintained.

- Neoprene impeller is fitted as standard.

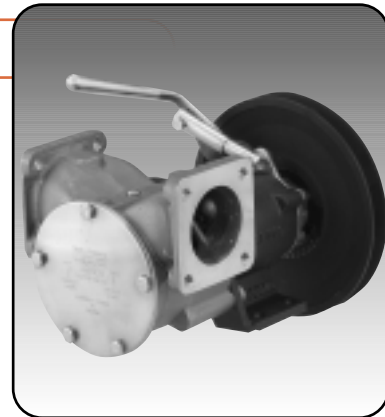
Fitting: 1 1/2" Flange

Size: 292mm long x 152mm wide
x 226mm high (11 1/2" x 6" x 9").

Weight: 10kg (22lb).

51220-0011 Manual Clutch

For service and spare parts listing see pages 121-144.



51200 Series Manual Clutch Pumps

Heavy duty bilge and deckwash pump belt driven from the engine, for leisure and commercial craft.

- 15,000 lph (3,300 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Dependable manual control will operate even under the toughest conditions.
- Clutch pulley will accommodate both A and B type pulley belts.

- Easily serviced and maintained.

- Neoprene impeller is fitted as standard, optional nitrile impeller available.

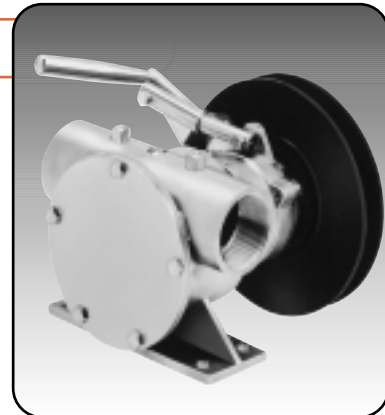
Fitting: 1 1/2" BSP Internal Thread

Size: 244mm long x 150mm x wide
x 226mm high (9 1/2" x 6" x 9").

Weight: 8kg (18lb).

51200-2011 Manual Clutch

For service and spare parts listing see pages 121-144.



51080 Series Manual Clutch Pumps

Heavy duty bilge and deckwash pump belt driven from the engine, for leisure and commercial craft.

- 6,400 lph (1,408 gph) at 3m (10ft) total head @ 1,500 rpm.
- Self Priming up to 4.5m (15ft) vertical lift.
- Bilge debris present no problems to this robust bronze bodied flexible impeller pump.
- Dependable manual control will operate even under the toughest conditions.
- Clutch pulley will accommodate both A and B type pulley belts.

- Easily serviced and maintained.

- Neoprene impeller is fitted as standard.

Fitting: 1" BSP Internal Thread

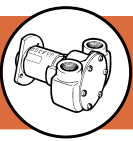
Size: 198mm long x 120mm x wide
x 189mm high (8" x 5" x 7 1/2").

Weight: 5kg (11lb).

51080-2001 Manual Clutch

For service and spare parts listing see pages 121-144.





As originators of the flexible impeller engine cooling pump Jabsco is known worldwide for quality, reliability and serviceability.

As original equipment suppliers to engine marinisers, we also manufacture aftermarket alternatives to many original pumps. These pumps are designed to be fully serviceable and after long use can be restored to like new condition, avoiding complete pump replacement.



Jabsco 22110-Series

Marine Engine Cooling Crank Drive, fits Small and Large Block Chevrolet Engines.

- Will Retrofit Crank Driven Pumps on Volvo, Indmar and Marine Power Engines.
- Available in Full and Half Cam.
- Available with Mechanical or Lip Seal.
- O-Ring Endcover Seal.
- Dual Bearing Design for Greater Shaft Support.

Fitting: 1/4" Hose Barb

Size: 12cm long x 11cm wide x 11cm high
(4⁷/₁₆" x 4¹/₄" x 4³/₄"

Weight: 1.9kg (4¹/₄lb)

22110-0201 Full Cam, Lip Seal

22110-0301 Full Cam, Mechanical Seal

22110-0251 Half Cam, Lip Seal

22110-0351 Half Cam, Mechanical Seal

For service and spare parts listing see pages 121-144.



MerCruiser Type 43210-0001

Marine Engine Cooling Replaces MerCruiser Model 46-72774-A32.

- Left or Right Hand Rotation.
- One Piece Bronze Body.
- Bronze End Plate.
- Replaceable Cam and Wearplate.

Fitting: 1/4" Hose Barb

Size: 24cm long x 12cm wide x 11cm high
(9⁵/₃₂" x 4¹/₂" x 4⁷/₈"

Weight: 3.2kg (7lb)

Drive: Pulley

Mount: MerCruiser Clamp Type or MerCruiser Bracket

43210-0001 MerCruiser

For service and spare parts listing see pages 121-144.



Crusader Type 42730-0000

Marine Engine Cooling Replaces Crusader Model Number 97179 and Sherwood E-35.

- Fits Most Pre: 1993 Crusader Engines.
- Accepts Crusader Drive Pulley.
- Bolts Directly to Stock Mounting Bracket.
- Wearplate and Seal Can Generally be Replaced Without Removing the Pump Shaft.

Fitting: 1" NPT Internal

Size: 13cm long x 12cm wide x 11cm high
(4⁵/₁₆" x 4⁷/₈" x 4¹/₄" high)

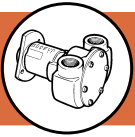
Weight: 3.2kg (7lb)

Drive: Pulley

Mount: Pedestal

42730-0000 Crusader

For service and spare parts listing see pages 121-144.


 Upgrade to Jabsco
 Engine Cooling Pumps

Flexible Impeller Pumps -

Sherwood Engine Cooling Pumps

Jabsco engine cooling pumps are constructed with all bronze body, bearing housing and stainless steel shaft to withstand harsh marine environments.

They can directly replace the Sherwood models G-30-2 on current Chris Craft production engines and G-5 on current Chrysler engines.

They may also fit some models of Volvo, Escort, Pleasurecraft and Datsun engines.

Pumps are available in a variety of configurations. They can be supplied with a choice of: 25mm (1") or 32mm (1 1/4") ports; mounting tabs on front or rear of bearing housing; and 165mm (6 1/2") 'A' belt pulley, pulley mounting adaptor, or 3/16" key on the shaft.

For service and spare parts listing see pages 121-144.



Mounting tabs near body

Port size 1" (25mm) 18830-0000
 1 1/4" (32mm) 18930-0000



With pulley adaptor

Port size 1" (25mm) 18830-0010
 1 1/4" (32mm) 18930-0010



With pulley

Port size 1" (25mm) 18830-1020
 1 1/4" (32mm) 18930-0020



With keyed shaft

Jabsco Model No	Sherwood Model No	Port Size	Engine Application
18830-0000	G-30-2	1" (25mm)	Chris Craft; 350 C.I.
18830-1020	-	1" (25mm)	Commander Marine 302, 351 C.I. Glastron 302, 351 C.I. 165, 190, 200 & 225
18840-0010	G-21	1" (25mm)	Pleasurecraft
18840-1010	-	1" (25mm)	Nissan LDM 4 Cyl.
18930-0000	G-45-1	1 1/4" (32mm)	Chris Craft
18940-0010	G-5, G-7-B	1 1/4" (32mm)	Chrysler LM-318X-LM-340X Lehman 302, 351 C.I. Powerhouse Marine 302, 351 C.I.
18825-0010	G-151	1 1/2" (38mm)	Mercuriser 7.3 Diesel L/270 Star Power Stern Drive 3800790MI



Mounting tabs near pulley

Port size 1" (25mm) 18840-0010
 1 1/4" (32mm) 18940-0010
 1 1/2" (38mm) 18825-0010



With pulley

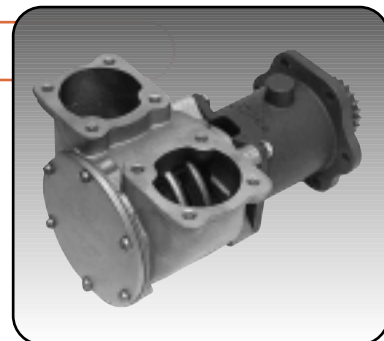
17360-1001

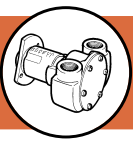
Marine Engine Cooling for Engine Models. Caterpillar D-336 and D-353. With minor plumbing modifications may be adapted to:

- Caterpillar D-343.
- Detroit Diesel V-71 and V-92.
- Some Stewart and Stevenson Marineizations of Detroit Diesel Engines.

Fitting: 2 1/2" Flange port
Size: 24cm long x 20cm wide x 14cm high (9 1/4" x 7 7/8" x 5 5/16")
Weight: 12.7kg (28lb)
Drive: Gear
Mount: Engine
17360-1001

For service and spare parts listing see pages 121-144.





Flexible Impeller Pumps - Upgrade to Jabsco Engine Cooling Pumps



5850-0001

Marine Engine Cooling:

- Flagship.
- Palmer Lehman.
- Chris-Craft.

Fitting: 3/4" NPT**Size:** 5 7/16" long x 4 1/4" wide x 3 1/4" high**Weight:** 2.7kg (6lb)**Drive:** Coupler**Mount:** Engine*For service and spare parts listing see pages 121-144.*

12600-0001

Marine Engine Cooling for Engine Models:

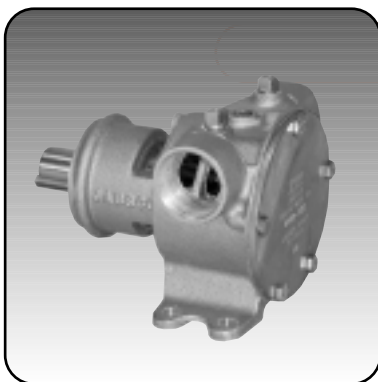
- Cummins V-903.
- Cummins VT-903.

Fitting: 3" Hose**Size:** 7" long x 7 3/8" wide x 8 1/2" high**Weight:** 9kg (20lb)**Drive:** Gear**Mount:** Engine*For service and spare parts listing see pages 121-144.*

7420-1001

Marine Engine Cooling for Engine Models:

- Caterpillar 3160.
- Caterpillar 3208.

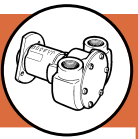
Fitting: 1 1/4" NPT Vertical Ports**Size:** 7 1/32" long x 5 7/8" wide x 4 7/8" high**Weight:** 4.8kg (10 1/2lb)**Drive:** Pulley**Mount:** Pedestal*For service and spare parts listing see pages 121-144.*

6400-1051

Marine Engine Cooling for Engine Models:

- Caterpillar 3160.
- Caterpillar 3208.

Fitting: 1 1/4" NPT Horizontal Ports**Size:** 7 1/32" long x 5 7/8" wide x 4 7/8" high**Weight:** 4.8kg (10 1/2lb)**Drive:** Pulley**Mount:** Pedestal*For service and spare parts listing see pages 121-144.*



Upgrade to Jabsco
Engine Cooling Pumps

Flexible Impeller Pumps -

18825-0010

Marine Engine Cooling:

- MerCruiser V-8 Diesels.
- Marine Power V-8 Diesels.

Fitting: 1 1/2" I.D. Hose

Size: 6 7/32" long x 5 7/8" wide x 3 1/4" high

Weight: 3.4kg (7 1/2 lb)

Drive: Pulley (6 1/2")

Mount: Bracket

For service and spare parts listing see pages 121-144.



11850-0701

Marine Engine Cooling:

- Holman & Moody.
- Crusader.
- Daytona.

Details: 1" Hose

Size: 4 7/16" long x 6 1/16" wide

Weight: 2.7kg (6lb)

Drive: Pulley

Mount: Bracket

For service and spare parts listing see pages 121-144.



18400-0050

Marine Engine Cooling Generator Pump:

- Onan MDJF 15KW.

Fitting: 3/4" NPT

Size: 5 5/16" long x 4 1/4" wide x 3 1/4" high

Weight: 2.7kg (6lb)

Drive: Coupler

Mount: Engine

For service and spare parts listing see pages 121-144.



3270-0001

Marine Engine Cooling for Engine Models:

- Perkins 4-107.
- Perkins 4-108.

Fitting: 3/4" NPT

Size: 4 1/4" long x 4 1/8" wide x 3 7/8" high

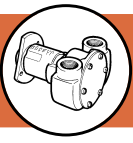
Weight: 1.8kg (4lb)

Drive: Coupling

Mount: Engine

For service and spare parts listing see pages 121-144.

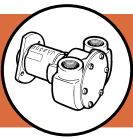




Cooling Pump Spares by
Make of Engine **Ai-Ai**

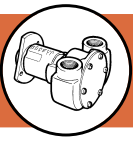
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
AILSA CRAIG - UK											
RA6	9700	080	1"Flanged	Flange	x		SK238	890	17937-0001	22645-0000	SP1003-01
RAB6	9710	080	1"NPT	Foot	x	9710-200	SK229	890	17937-0001	22617-0010	SP1003-09
	9710-200	080	1"BSP	Foot			SK229	890	17937-0001	22617-0010	SP1003-09
RF4	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
RK - Series	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
ALBIN MOTOR - SWEDEN											
G62 / G62T	823-205	200	1 1/4"BSP	Foot	x		SK11	816	836-0001	1814	SP1005-04
ALFA ROMEO - ITALY											
1625 / 27 TC / MA	6400-207	200	1 1/4"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
	52200-2001	200	1 1/4"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	21849	X3001-176F
	52200-2011	200	1 1/4"BSP	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
AIFO IVECO - ITALY											
CO 1DM / 2DM / 3DM	9700-41	080	1"Flanged	Flange			SK238-21	2432	17937-0001	SP6080-06	SP1003-01
CO 3M / 3SM	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
CP 3M	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
CP 3SM	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
OMCP 3M	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
UNO M20	22770-1051	060	Ø 25 Hose	Crank	x	29440-1051	SK346	1985-01	673-0001	SP2701-21	SP1004-09
UNO M40	22770-1051	060	Ø 25 Hose	Crank	x	29440-1051	SK346	1985-01	673-0001	SP2701-21	SP1004-09
	29440-1051	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
503 / 504 / 505 / 513	9700-61	080	1"Flanged	Flange	x		SK238	890	17937-0001	SP6080-06	SP1003-01
520S / 521 / 521S	9700-61	080	1"Flanged	Flange	x		SK238	890	17937-0001	SP6080-06	SP1003-01
514 / 600	9560	010	3/4"BSP	Flange	x		SK23	1189	4528-0001	SP2701-14	SP1002-01
804 AM / M	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
8041 M / SM / SRM	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
806 AM / M	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
8060 SRM	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
8061 M / SM20	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
806 SM	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
8060 M / SDM	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
8061SM / SRM	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
8141 M / SRM	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
8141SM11	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
821 / 8210 / 8220 / 8280 M	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
8210 M	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
8280 M / 8281 SRM	23340-1001	120	Ø 45 Hose	Flange			SK310	890	17018-0001	22617-0010	SP1003-09
8281 SRM 44 / 47 / 70	11100-0541	270	2"Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
828 MTEA	10880-2611	200	1 1/2"Flanged	Flange			SK375-0101	816	17935-0001	21849	SP1005-04
	10880-2561	200	1 1/2"Flanged	Flange			SK375-0101	816	17935-0001	21849	SP1005-04
91 SRM / 12L	29850-0031	370	2 1/2"Flanged	Flange	x	29880-0001	SK410	X4020-424A	17420-0001	21849	SP1094-0060
	29880-0001	370	2 1/2"Flanged	Flange		Respecified	SK410	X4020-424A	17240-0001	21849	X3001-180F
836 MTCA	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
8361 M / SM / SRM	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
8460 SRM 45 / 50	11100-0541	270	2"Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04


 Cooling Pump Spares by
 Make of Engine **Ai-Bh**

Flexible Impeller Pumps -

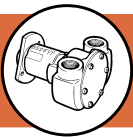
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
AIFO IVECO - ITALY continued...											
402IM17	29470-2231C	020	3/8" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
403IM25	29470-2531C	020	3/8" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
404IM33	29470-2431C	020	3/8" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
414IM48	29470-2431C	020	3/8" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AMERICAN DIESEL - USA											
Ford (UK) 4 Cyl	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Ford (UK) 6 Cyl	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
A.R.S. MARINE - UK											
Mini-Six, & Twelve	6640-200	010	1/2" BSP	Foot	x	52010-2001	SK23	1189	4528-0001	SP2701-11	SP1002-01
	52010-2001	010	3/8" NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
Peugeot 2.5	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
ARONA, F. - ITALY											
AL 186	AL 1/2-200	010	1/2" BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
AD 182 L / M	52010-2051	010	3/8" BSP	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
AD 185 M	52010-2051	010	3/8" BSP	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
AD 190	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
AD195 M	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
TA 130 / 200	6400-207	200	1 1/2" BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
	52200-2001	200	1 1/2" BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	21849	X3001-176F
	52200-2011	200	1 1/2" BSP	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
AD 290	2620-255	020	3/8" BSP	Foot			SK20-05	2995-0030	673-0001	SP2700-05	SP1002-02
AD 295M	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
AD 395	2620-253	020	3/8" BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
	3270-1951	040	3/8" BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
AD 495	2620-252	020	3/8" BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
	21820-2001	040	3/4" BSP	Foot	x	52040-2001	SK33	3298	1210-0001	SP2701-21	SP1002-02
	52040-2001	040	3/4" BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
AD935PM	10-22160-9	020	3/8" BSP			Johnson				673-0001	
AD 4100M	3270-1951	040	3/4" BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
BAUDOUIN - FRANCE											
GD 106	23430-1301	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
BERGBOLAGEN-SWEDEN											
6 HP Diesel	5460	020	3/8" BSP	Flange	x			5466	673-0001	SP2701-04	SP1011-01
17 HP Diesel	4760-51	020	1/2" BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
BERGIUS KELVIN (SEE GEC KELVIN)											
BETA MARINE - UK											
Isuzu - B3KC1	29460-1001	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BD3	23430-1251	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
BD4	21140-2601	080	1" BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
BZ482	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BD662/772	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BD1005	29460-1301	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BV1205/1305/1505	29460-1301	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BV1903/2203	29500-1501	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BF2803	29500-1501	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
Kubota-Series BZ/BD/BV	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BHK - DENMARK											
591 / 597 / 690 E	4900-200	040	1/2" BSP	Foot			SK234	4908	4568-0001	3791	SP1003-09
589 / 590 / 592 E	JD 1/2-201	040	3/4" BSP	Foot	x	JD 1/2-200	SK220	706-01	4598-0001	3791	SP1003-02
	JD 1/2-200	040	3/4" BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-02
FORD 2704	10950-200	040	3/4" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
FORD 2704T	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09
	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09



Cooling Pump Spares by
Make of Engine **Bm-Bu**

Flexible Impeller Pumps -

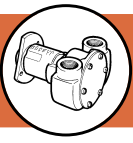
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
BMW MARINE - GERMANY											
410 / 411	6490-210	040	1/2"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
B130	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
B190 / 220 / 630 / 635	23430-1051	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
D 7 / 12	10-35091-2	010				Johnson Pump			22405-0001		
D 35 / 50	10-35115-2	020				Johnson Pump			653-0001		
D150 / 190 / 530 / 636	23430-1051	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
BOLINDER MUNKTELL											
1051 BR - 1054 BR	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
1114 BR	6520-251	080	1"BSP	Foot	x	51080-2001	SK236	890	17937-0001	SP2701-21	SP1003-09
	51080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-1027	X3001-147F
BOMAC MARINE - USA											
Ford (UK) -4 Cyl	10950-2401	040	1/2"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Ford (UK) -6 Cyl	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
BPM - ITALY											
V12 / 570	6400-207	200	1 1/2"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
V12 / 620 S / SH / H	6400-207	200	1 1/2"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
V12 / 620 S / SH / H	52200-2001	200	1 1/2"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	21849	X3001-176F
V12 / 620 S / SH / H	52200-2011	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
BR OUTBOARD - UK											
Panther - Series											
Outboard	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
Cub - Inboard	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
(Reliant 850cc)	29470-2231C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
BRIT ENGINEERING - UK											
BUD - Series											
154 / 281	11120-204	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
Harvester	11120-204	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
Sprite / Brit	9430-51	010	1/2"BSP	Flange	x		SK221	1126	4528-0001	SP2701-09	SP1002-01
BRITISH POLAR ENGINES											
Sea Urchin Mk1-3	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
(Ford105E,115E,122E)											
Penguin	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
(Perkins 4-107)	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Pike / Porbeagle Mk1	4900-201	040	1/2"BSP	Foot	x		SK234	4908	4568-0001	3791	SP1003-09
(Ford 590E, 592E)											
Pike / Porbeagle Mk2	10950-204	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
(Ford 2701E, 271E)	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Barracuda Mk 1	JD3/4-201	040	3/4"BSP	Foot	x	JD3/4-200	SK220	706-01	4598-0001	3791	SP1003-02
(Ford 590E, T590E)	JD3/4-200	040	3/4"BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-02
Barracuda Mk 2	10950-200	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
(Ford 2704E)	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Norseman	10550-200	040	3/4"BSP	Foot			SK239	3298	1210-0001	22617-0010	SP1002-02
(G.M. Bedford 330)											
BUKH-KALUNDBORG											
DV 8 ME / SME	29300-2101C	010	3/4"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
DV 10 L / LME / LSME	29300-2101C	010	3/4"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
DV 10 M	11260-2151	010	3/4"BSP	Flange	x	29300-2151C	SK266	1126	4528-0001	SP2701-04	SP1002-01
DV 10 ME / SME	29300-2101C	010	3/4"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
DV 20 M	11260-2101	010	3/4"BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
DV 20 M	29300-2201C	010	3/4"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
DV 20 ME / SME	29300-2101C	010	3/4"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
DV 24 ME / SME	29300-2101C	010	3/4"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G



Engine Details		Jabsco Pump Details						Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws	
BUKH-KALUNDBORG continued...												
DV 36 ME / SME	29300-2101C	040	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G	
2G/3G 105M	10-32256-1	040				Johnson			1210-0001			
4K 105 M	9710-205	080	1"BSP	Foot			SK229-01	2432	17937-0001	22617-0010	SP1003-09	
6K 105 M	9710-204	080	1"BSP	Foot	x		SK229	890	17937-0001	22617-0010	SP1003-0	
BUROLI - ITALY												
Escort XLD	52040-2001	040	3/8"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F	
Ford 2401E	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02	
Ford 2401E	10950-2401	040	3/8"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02	
Ford 2725 / 2726 TM	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	
Ford 2728 TIM	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	
C - POWER (MARINE) LTD												
3.323 / 329	21090-204	040	3/8"BSP	Flange	x		SK230	816	836-0001	21849	SP1005-04	
3.333 / 333 H	21090-204	040	3/8"BSP	Flange	x		SK230	816	836-0001	21849	SP1005-04	
4.18	6490-223	040	1/2"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09	
4.90	52040-2001	040	3/8"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F	
4.120	3270-200	040	3/8"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02	
4.120	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02	
4.220	6490-223	040	1/2"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09	
4.254	10950-2441	040	3/8"BSP	Flange	x	10950-2601	SK239	3298	1210-0001	22617-0010	SP1002-02	
4.254	10950-2601	040	3/8"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02	
4.254	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	
4.442	21090-204	040	3/8"BSP	Flange	x		SK230	816	836-0001	21849	SP1005-04	
4.444	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111	
6.216	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	
6.363 TC / TC 1C	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09	
6.363 TC / TC 1C	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	
6.380	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09	
6.380	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	
6.666	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111	
6.78 LTT I	29700-1201	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111	
Ford 2500	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111	
Ford 2720	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	
CARVEL DEVELOPMENTS												
VW Golf 1500	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-08B	SP1004-09	
VW Golf 1500	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09	
CARRO - FIAT (SEE ALFA IVECO)												
CHRYSLER/TALBOT-SPAIN												
BS36M	6400-207	200	1 1/2"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04	
BS36M	52200-201	200	1 1/2"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	21849	X3001-176F	
BS36M	52200-2011	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	21849	X3001-176F	
CLAE - AUSTRALIA												
C53	B3/8 -200	020	3/8"BSP	Foot	x	6540-200	SK2	2995-0030	4527-0001	B22	SP1002-01	
C53	6540-200	020	3/8"BSP	Foot			SK205	2995-0030	673-0001	B22	SP1002-01	
FD36	JD 3/4-200	040	3/8"BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-02	
BD85	3370-241	040	3/8"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02	
CMD (SEE FNM)												
COVENTRY / VICTOR - UK												
HDW Mk2	11000-01	020	Ø 16 Hose	Flange	x		SK211	10817	673-0001	SP2701-04	SP1002-09	
HDW Mk3	4900-200	040	1/2"BSP	Foot			SK234	4908	4568-0001	3791	SP1003-09	
WN4	9430-01	010	1/2"BSP	Flange	x	11650-200	SK221	1126	4528-0001	SP2701-09	SP1002-01	
	11650-200	010	3/8"BSP	Flange	x		SK266	1126	4528-0001	SP2701-04	SP1002-01	
	11790	200	1 1/2" Flanged	Flange			SK230	816	836-0001	21849	SP1005-04	
CROSSLEY - UK												
BUD 154	11120-204	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09	

 Cooling Pump Spares by
 Make of Engine **Bu-Cr**

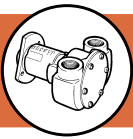
Flexible Impeller Pumps -



Cooling Pump Spares by
Make of Engine **Cr-Da**

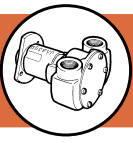
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
CROSSLEY - UK continued...											
UD 817	10590	270	2"Flanged	Flange	x	10590-22	SK254	816	21676-0001	21849	SP1005-04
UD 817	10590-22	270	2"Flanged	Flange		2 Pumps/Eng.	SK254	816	21676-0001	21849	SP1005-04
CTM - ITALY											
L2	29400-1151	020	Ø 20 Hose	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
K3	29400-1101	020	Ø 20 Hose	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
CT MARINE - UK											
BMC 22 / 2.5	3270-241	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
CT - Series											
40 D	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
50 / 70 / 80 / 100 / 2000 D	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
50 / 70 / 80 / 100 / 2000 D	29470-2231C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
50 D	52040-2401	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
60 D / 115	3270-241	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
80 D	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
120 D	10950-200	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
120 D	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
150	6490-222	040	3/4"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
FD - Series											
80	10950-2441	040	3/4"BSP	Flange	x	10950-2601	SK239	3298	1210-0001	22626-6000	SP1002-02
120	10950-200	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
120	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
2000	2620-252	020	3/4"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
LD - Series											
40	6490-210	040	1/2"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
50	6490-222	040	1/2"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
60 / 115	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
60 / 115	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
FORD XLD	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-08B	SP1004-09
FORD XLD	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
PERKINS 4.107 / 4.108	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
PERKINS 4.107 / 4.108	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
CUMMINS - UK											
NH 250M	3570	200	1 1/2"Flanged	Flange			SK375-0101	816	17935-0001	21849	SP1005-04
NT 855M	7420-0101	200	1 1/2"NPT	Foot			SK375-0101	816	17935-0001	21849	SP1005-04
V504M	11600	080	1" NPT	Foot			SK299	890	17937-0001	22617-0010	SP1003-09
V555M SC	21680-05	080	1 1/2"NPT	Foot			SK315-0101	816	17935-0001	21849	SP1005-04
VT555M SC	21680-05	080	1 1/2"NPT	Foot			SK315-0101	816	17935-0001	21849	SP1005-04
VT55M BC	7420-0004	200	1 1/2"NPT	Foot	x	7420-0101	SK375-0101	816	17935-0001	21849	SP1005-04
VT55M BC	7420-0101	200	1 1/2"NPT	Foot			SK375-0101	816	17935-0001	21849	SP1005-04
VT555M BC	7420-0101	200	1 1/2"NPT	Foot			SK375-0101	816	17935-0001	21849	SP1005-04
B-Series	23430-1401	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
						Sherwood Pump			18948-0001		
CRM - ITALY											
9 D / A / S	10590	270	2"Flanged	Flange	x	10590-22	SK254	816	21676-0001	21849	SP1005-04
	10590-22	270	2"Flanged	Flange		2 Pumps/Eng.	SK254	816	21676-0001	21849	SP1005-04
12 / 18 DS2	9700-131	080	1"Flanged	Flange			SK238	890	17937-0001	SP6080-06	SP1003-01
DAF - NETHERLANDS											
DA 475 / D 575 M	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
DA 475 / D 575 M	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
DS 575 M	9710-200	080	1"BSP	Foot			SK229	890	17937-0001	22617-0010	SP1003-09
DT 575 MY	11410-200	040	3/4"BSP	Foot	x	Bilge	SK328	11415	1210-0001	22617-0010	SP1003-08
	Dual Pump	080	1"BSP	Foot		Cooling	SK328	890	17937-0001	22617-0010	SP1003-11
DT 615 MY											
D 600	11100-0151	270	2"Flanged	Flange	x		SK254	816	21676-0001	21849	SP1005-04



Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
DAF - NETHERLANDS continued...											
D 620	10630-57	200	1 1/2" Flanged	Flange	x	52220-0011	SK230	816	836-0001	21849	SP1005-04
D 620	52220-0051	200	1 1/2" Flanged	Flange			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
DP 680 M	9710-200	080	1" BSP	Foot			SK229	890	17937-0001	22617-0010	SP1003-09
DP 680 M	11410-200	040	3/4" BSP	Foot	x	Bilge	SK328	11415	1210-0001	22617-0010	SP1003-08
	Dual Pump	080	1" BSP	Foot		Cooling	SK328	890	17937-0001	22617-0010	SP1003-11
DK 1160 MY	10770-57	200	1 1/2" Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
DKS 1160 M	11100-0101	270	2" Flanged	Flange	x		SK254	816	21676-0001	21849	SP1005-04
DKT 1160	11100-0141	270	2" Flanged	Flange	x		SK254	816	21676-0001	21849	SP1005-04
DAIMLER BENZ - GERMANY											
OM 636	3270-200	040	3/4" BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
DAVY PAXMAN - UK											
VALANTR	9700-41	080	1" Flanged	Flange			SK238-21	2432	17937-0001	SP6080-06	SP1003-01
Exh. Injection											
DAYTONA - USA											
DME - 4	30892-0001										
DME - 6	30892-0001										
DME - 7 (To Mid 1995)	17360-1001						90190-0001	17365-1000	17365-0001	996080-0371	91005-0040
DME - 7 (From Mid 1995)	17490-0001										
DME - 9 (To Mid 1995)	17360-1001						90190-0001	17365-1000	17365-0001	996080-0371	91005-0040
DME - 9 (From Mid 1995)	17490-0001										
DEUTZ MOTOR - GERMANY											
R8V 6M 358	3200-01	500	2" BSP	Foot	x	9440-200	SK29	3209	2999-0001	3222	SP1006-05
R8V 6M 358	9440-200	500	2" BSP	Foot			SK207	3209	2999-0001	9309	SP1006-05
R8V 6M 358	9480-01	500	2" BSP	Foot	x		SK29	3209	2999-0001	3222	SP1006-05
A4M 517 / BA8 M	6400-205	200	1 1/4" BSP	Foot	x	52200-2051	SK230	816	836-0001	SP6080-0374	SP1005-04
A4M 517 / BA8 M	52200-2051	200	1 1/2" BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
DIESEL AUTO MARIN											
Damas (Ford)	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
DMV - GERMANY											
S 617 / 617A	23430-1701	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
DOLPHIN MARINE - UK											
Altair	52040-2001	040	3/4" BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
Altair II	6490-224	040	1/2" BSP	Foot	x		SK225-01	6496	1210-0001	SP2701-21	SP1003-09
Adhara	21140-2601	080	1" BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
	21180	200	1 1/2" Flanged	Flange	x		SK293-01	816	836-0001	21849	SP1005-04
Baby Dolphin	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
Super AV	29450-2231	020	3/4" BSP	Flange	x		SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
Hadar II	3270-200	040	3/4" BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
Hadar II	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Hydra	29450-1201	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
Merak	10950-2601	040	3/4" BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Merak II	10950-200	040	3/4" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
Merak II	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Nimbus	29450-1201	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
Saiph II	10950-200	040	3/4" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
Saiph II	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Super Saiph II	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09
Super Saiph II	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
Saiph III	10950-2601	040	3/4" BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Super Saiph III	21140-2601	080	1" BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
Saturn	29450-1301	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
Sirius	29450-1231	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
Sirius	29470-2231	020	3/4" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G

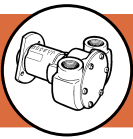
 Cooling Pump Spares by
 Make of Engine **Da-Do**
Flexible Impeller Pumps -



Cooling Pump Spares by
Make of Engine **Do-Du**

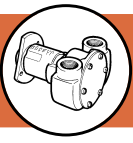
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
DOLPHIN MARINE - UK continued...											
Vega	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
Vega	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
DRINKWAARD - NETHERLANDS											
DAF D - Series											
A 475 / D 575 / F 615	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
A 475 / D 575 / F 615	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
Mercedes											
OM 314 / 352 / 352A	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
OM 314 / 352 / 352A	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
OM 615 / 621 / 636	3270-2301	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
OM 616 / 617	23430-1601	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
Mitsubishi											
KE 75	3270-2301	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
K 3D / 4C	3270-2301	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
K 2AS	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
DUFFIELD - UK											
MC 42	29450-1231	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
3HD 46	29450-1201	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
DUCATI - ITALY											
IS 9 / 11 / 16 / 20	29300-2201C	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
21 S / S593	52040-2001	040	3/8"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
DM184 / 284	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
GAE 186 / DM286	29300-2201C	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
DUCATI DORMAN DIVISION											
L-Series	7870-200	200	1 1/2"BSP	Foot	x		SK230	816	836-0001	21849	SP1005-04
Q-Series	4800-161	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
Q-Series	4800-171	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
Sea Prince											
SP 6LTD 3 / 5 / 7	10880-0051	200	1 1/2"Flanged	Flange			SK230-0161	816	17935-0001	21849	SP1095-0640
7BM / 7BZ	3380-200	040	3/4"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
7BM / 7BZ	9970-200	040	3/4"BSP	Flange			SK229	3298	1210-0001	22617-0010	SP1002-02
7BM / 7BZ	6710	020	3/4"BSP	Flange	x		SK241	2995-0030	673-0001	SP2701-04	SP1002-09
DUCATI PAXMAN DIVISION											
SS BN Series	9700-41	080	1"Flanged	Flange			SK238-21	2432	17937-0001	SP6080-06	SP1003-01
(Generator Sets)	6030-41	080	1"Flanged	Flange	x		SK236	890	17937-0001	SP2701-21	SP1003-09
DTN - NETHERLANDS											
Peugeot Indenor											
DTR 40/50	21770	040	Ø 32 Hose	Flange	x		SK309	4908	4568-0001	SP2701-01	SP1003-09
DTP 50	21770	040	Ø 32 Hose	Flange	x		SK309	4908	4568-0001	SP2701-01	SP1003-09
DTP/ DTR 62	21770	040	Ø 32 Hose	Flange	x		SK309	4908	4568-0001	SP2701-01	SP1003-09
DTR 70	21770	040	Ø 32 Hose	Flange	x		SK309	4908	4568-0001	SP2701-01	SP1003-09
X4M 88A	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
X4M 88A	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
X4M 90A	11470-200	020	Ø 16 Hose	Flange	x	Bilge	SK325	11475	673-0001	22617-0010	SP1002-03
	Dual Pump	040	3/4"BSP	Flange		Cooling	SK325	11476	1210-0001	22617-0010	SP1002-06
X6M 88A	9700-04	080	1"Flanged	Flange			SK238-01	3101	17937-0001	SP6080-06	SP1003-01
X6M 90A	11590-204	040	3/4"BSP	Foot	x	Bilge	SK285	11415	1210-0001	22645-0000	SP1003-08
	Dual Pump	080	1"BSP	Foot		Cooling	SK285	11593	17937-0001	22645-0000	SP1003-11
DUVANT - FRANCE											
2VD	9710-200	080	1"BSP	Foot			SK229	890	17937-0001	22617-0010	SP1003-09
3VD	10550-200	040	3/4"BSP	Foot			SK239	3298	1210-0001	22617-0010	SP1002-02
4VD	10630-07	200	1 1/2"Flanged	Foot	x	52220-0011	SK230	816	836-0001	21849	SP1005-04
4VD	52220-0011	200	1 1/2"Flanged	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
6VD	9710-200	080	1"BSP	Foot			SK229	890	17937-0001	22617-0010	SP1003-09


 Cooling Pump Spares by
 Make of Engine **Ek-Fa**

Flexible Impeller Pumps -

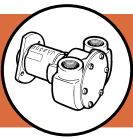
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
EKSTROEM - FINLAND											
Mitsubishi											
K 2AS	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
K 2C	29470-2351	020	3/8"BSP	Flange	x	29470-2351C	SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 3M	29470-2331	020	3/8"BSP	Flange	x	29470-2331C	SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 3E / 4E	29470-2351	020	3/8"BSP	Flange	x	29470-2351C	SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
S 4E2	23430-1041	080	Ø 32 Hose	Flange	x		SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
S 6E2	23430-1041	080	Ø 32 Hose	Flange	x		SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
S 6E2	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
4 DQ50	23430-1051	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
4 DQ50	23430-1041	080	Ø 32 Hose	Flange	x		SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
ENCO											
Ford 100E	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
Ford 105E	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
Ford 109E	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
Ford 115E	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
Ford 122E	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
ENGEL, MAX - GERMANY											
FK 2M	29300-2001	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
FK 3	29470-2031	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
A 30M	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
L 30M	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
R 30M	52020-2031	020	1/2"BSP	Foot			SK405-0101	2995-0030	18653-0001	SP2701-0501	X3001-095F
S 30M	52020-2031	020	1/2"BSP	Foot			SK405-0101	2995-0030	18653-0001	SP2701-0501	X3001-095F
K 34A	29300-2401	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
K 34M	29300-2401	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
A 40M	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
M 559-2	29470-2031	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
A / M 560-1	29300-2401	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
A / M 560-2	29470-2031	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
FK 600M	29300-2001	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
FK850	29470-2031	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
ENTEC WEST - USA											
K 34	29300-2401	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
EUROMOTOR - GERMANY											
4 L / S	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-08B	SP1004-09
(VW 1.5L Golf Diesel)	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
FARYMANN DIESEL - GERMANY											
A 30M / H	11620-211	010	1/2"BSP	Flange	x		SK23	1189	4528-0001	SP2701-11	SP1002-01
A 30						Johnson Pump			22405-0001		
A 40M / H	11620-211	010	1/2"BSP	Flange	x		SK23	1189	4528-0001	SP2701-11	SP1002-01
AL 35						Johnson Pump			22405-0001		
AL 40						Johnson Pump			22405-0001		
CS	6540-201	020	3/8"BSP	Foot	x		SK205-01	2995-0030	673-0001	B22	SP8019-01
CS	2620-211	020	3/8"BSP	Foot	x	2620-200	SK20	2995-0030	673-0001	SP2700-05	SP1002-02
CS	2620-200	020	3/8"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
DS / ES / GS	9360	010	1/2"BSP	Foot	x		SK223	1126	4528-0001	AL22	SP8019-01
DS / ES / GS	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
FK2	29300-2001	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
FK3	29470-2031	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 30 M	9360	010	1/2"BSP	Foot	x		SK223	1126	4528-0001	AL22	SP8019-01
K 30 M	AL1/2-200	010	1/2"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
K 30 M	11260-211	010	1/2"BSP	Flange	x		SK266	1126	4528-0001	SP2701-04	SP1002-01
K 30						Johnson Pump			22405-0001		
K 34	29300-2401	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G



Cooling Pump Spares by
Make of Engine **Fa-Fo**

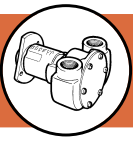
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
FARYMANN DIESEL - GERMANY continued...											
	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
	52020-2031	020	1/2"BSP	Foot			SK405-0101	2995-0030	18653-0001	SP2701-0501	X3001-095F
L 30						Johnson Pump			22405-0001		
P 30M / H	6540-211	020	3/8"BSP	Foot	x		SK205-01	2995-0030	673-0001	B22	SP8019-01
Q 30M / H										673-0001	
R 30M / H	2620-211	020	3/8"BSP	Foot	x	2620-200	SK20	2995-0030	673-0001	SP2700-05	SP1002-02
S 30M / H	2620-211	020	3/8"BSP	Foot	x	2620-200	SK20	2995-0030	673-0001	SP2700-05	SP1002-02
S 30M / H	2620-200	020	3/8"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
FAST FREEZE - UK											
M16	52010-2051	010	3/8"BSP	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
M25	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
M33	52010-2051	010	3/8"BSP	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
M50	52020-2031	020	1/2"BSP	Foot			SK405-0101	2995-0030	18653-0001	SP2701-0501	X3001-095F
FLAGSHIP - USA											
GM 454	23800-0201	060	Ø 32 Hose	Crank			SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
FLAMME - GERMANY											
D430	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
FM - NORWAY											
S15	11260-205	010	1/4"BSP	Flange	x	29300-2151C	SK266	1126	4528-0001	SP2701-04	SP1002-01
S15	29300-2151C	010	1/4"BSP	Flange	x		SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
S2 / 22	22360	020	Ø 16 Hose	N/A	x	Salt Water	SK337	10817	673-0001	SP2701-04	X3075-062G
	Duplex Pump	020	Ø 16 Hose	Flange		Fresh Water	SK337	10817	673-0001	SP2701-04	X3075-062G
FNM - ITALY											
AM 20 / 45 / ATM 60	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
AM 20 / 45 / ATM 60	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
1.3ATI	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
FODEN - UK											
FD4 Mk I and II	4800-21-01	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
FD6 Mk I and II	4800-21-01	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
FD6 Mk III	9700-05	080	1"Flanged	Flange			SK238-21	2432	17937-0001	SP6080-06	SP1003-01
FD6 Mk VI	9700-05	080	1"Flanged	Flange			SK238-21	2432	17937-0001	SP6080-06	SP1003-01
FD6 T Mk VII	7870-231	200	1 1/2"BSP	Foot	x		SK230	816	836-0001	21849	SP1005-04
FD12 Mk I and II	4800-21-01	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
FD12 Mk III and VI	9700-05	080	1"Flanged	Flange			SK238-21	2432	17937-0001	SP6080-06	SP1003-01
FD12 T Mk VIII	4800-21-01	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
FORD - UK											
XLD 416 Escort	22770-1101	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP2701-21	SP1004-09
XLD 416 Escort	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
FSD 425	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
FSD 425A Transit	3270-1951	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
FSD 425B	29500-1201	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
BSD 333/ 444/ 666	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
2400 YORK	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22617-0010	SP1002-02
2401E	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22617-0010	SP1002-02
2700 Turbo	21140-201	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09
2704 ET	21140-201	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09
2704 ET	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
2701 E	10950-205	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2704 E	10950-205	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2704 E	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2704 ET / A	10950-201	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2704 ET / A	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2711 E	10950-205	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2712 E	10950-205	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02


 Cooling Pump Spares by
 Make of Engine **Fo-Ge**

Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
FORD - UK continued...											
2713 E	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2714 E	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2714 E	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2722	10950-2601	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2723 / 25 / 26T	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
GENESIS 4CYL	29520-2001	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
GENESIS 6CYL	29620-2001	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
FORNAUT - FRANCE											
Turbo Magnum	29700-1201	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111
Turbo Majestic	21140-2641	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Maruner 2725	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
Genesis 7450	29520-2001	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
Genesis 7675	29620-2001	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
Manta 7.8L	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
Melody	21140-2641	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Meteor XLD	22770-1101	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP2701-21	SP1004-09
Mistral	21140-2641	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Monarch	21140-2641	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Merlin FSD425	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
Merlin FSD425	29500-1201	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
FUEST - GERMANY											
FU2 / K	22820-2101	040	3/4"BSP	Flange	x		SK23	1189	4528-0001	SP2701-14	SP1002-01
FU3 / K	22820-2101	040	3/4"BSP	Flange	x		SK23	1189	4528-0001	SP2701-14	SP1002-01
G & M POWER PLANT - UK											
4 MDP	29450-1201	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
BLMC 4 / 98	3270-241	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
GARDNER - UK											
4 LW (Oil Cooler)	9710-200	080	1"BSP	Foot			SK229	890	17937-0001	22617-0010	SP1003-09
Tropical Service Only											
4 LW	6400-205	200	1 1/4"BSP	Foot	x	52200-2051	SK230	816	836-0001	21849	SP1005-04
4 LW	52200-2051	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
6 LXB	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
GEC DIESELS (ENGLISH ELECTRIC)											
P Series	4760-41	020	1/2"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
R4-Series	11120-200	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
R4-Series	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
R4-Series	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
R6-Series	10770-57	200	1 1/2"Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
(Tropical Service)	4800-111	200	1 1/2"Flanged	Flange	x	11790	SK230	816	836-0001	21849	SP1005-04
	11790	200	1 1/2"Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
R6-Series	11120-200	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
(Temperate Service)	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
T Series	10590-22	270	2"Flanged	Flange		2 Pumps/Eng.	SK254	816	21676-0001	21849	SP1005-04
T Series	10590-63	270	2"Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
TSC8 Series	10590-22	270	2"Flanged	Flange		2 Pumps/Eng.	SK254	816	21676-0001	21849	SP1005-04
TSC8 Series	10770-57	200	1 1/2"Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
Kelvin Seabird	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
GENERAL MOTORS - UK											
220 M	10550-205	040	3/4"BSP	Foot	x		SK239	3298	1210-0001	22617-0010	SP1002-02
330 M	10550-200	040	3/4"BSP	Foot			SK239	3298	1210-0001	22617-0010	SP1002-02
330 M-Turbo	9710-204	080	1"BSP	Foot	x		SK229	890	17937-0001	22617-0010	SP1003-09
381 M	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
466 M	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09



Cooling Pump Spares by
Make of Engine **Ge-Ha**
Flexible Impeller Pumps -

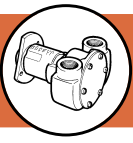
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
GENERAL MOTORS - UK continued...											
500 M	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
500 M	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
GRASSETI											
FM10	29300-2201	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
GUSTAVSSON NILS MOTOR AB											
2704 ET	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
2710-15	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2722-25	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2722-25	10950-2401	040	1/2"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2726 TM	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
2728 TIM	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
GUSS BOOTSMOTOREN											
50	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-08B	SP1004-09
(VW 1.5L Golf Diesel)	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
HAF (TECHNIK) - GERMANY											
M.A.N. D2566MTE	6400-207	200	1 1/2"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
M.A.N. D2542ME	6400-207	200	1 1/2"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
M.A.N. D2542MTE	6400-207	200	1 1/2"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
M.A.N. D2542MTE	52200-2001	200	1 1/2"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	21849	X3001-176F
M.A.N. D2542MTE	52200-2011	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
HAF400T	21880-200	080	1"BSP	Foot	x	Bilge	SK300	11746	17937-0001	21849	SP1005-03
	Dual Pump	200	1 1/2"BSP	Foot		Cooling	SK300	816	836-0001	21849	SP1005-03
HAF700T	6400-207	200	1 1/2"BSP	Foot	x	52200-2001	SK230	816	836-0001	21849	SP1005-04
HAF700T	52200-2001	200	1 1/2"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	21849	X3001-176F
HAF700T	52200-2011	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
HAMWORTHY											
2SF3, 3-4, 3-6	3370-200	040	3/8"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
2SF3, 3-4, 3-6	9970-200	040	3/8"BSP	Flange			SK229	3298	1210-0001	22617-0010	SP1002-02
2TF5	4800-111	200	1 1/2"Flanged	Flange	x	11790	SK230	816	836-0001	21849	SP1005-04
2TF5 Mk II and III	11790	200	1 1/2"Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
2TM6 Mk II and III	11790-01	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
2MF6	10590-61	270	2"Flanged	Flange	x	10590-62	SK254	816	21676-0001	21849	SP1005-04
2MF62	10590-61	270	2"Flanged	Flange	x	10590-62	SK254	816	21676-0001	21849	SP1005-04
2MF64	10590-61	270	2"Flanged	Flange	x	10590-62	SK254	816	21676-0001	21849	SP1005-04
2MF64	10590-62	270	2"Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
2SF4, 42	9700-01	080	1"Flanged	Flange			SK238	890	17937-0001	SP6080-06	SP1003-01
HANOMAG - GERMANY											
D14 R 19W	3370-221	040	3/8"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
D21 R 327W	6520-2003	080	1"BSP	Foot	x	51080-2003	SK385-0403	890	17937-0003	SP2700-1027	SP1003-09
D21 R 327W	51080-2003	080	1"BSP	Foot			SK406-0003	890	17937-0003	SP2700-1027	X3001-147F
D28 R 35W	51080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-1027	X3001-147F
HARDIN MARINE - USA											
GM V8	23800-0251	060	Ø 32 Hose	Crank	x	23800-0201	SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
GM V8	23800-0201	060	Ø 32 Hose	Crank			SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
HAWKER SIDDELEY MARINE - UK											
AB 1W	9040-0511	005	1/2"Hose	Flange		now -1021	SK92-11	7828-01	14609-0001	SP3000-10	SP1002-09
AC 1W	6640-205	010	3/8"BSP	Foot	x	52010-2001	SK23	1189	4528-0001	SP2701-11	SP1002-01
AC 2W	6640-205	010	3/8"BSP	Foot	x	52010-2001	SK23	1189	4528-0001	SP2701-11	SP1002-01
AC 2W	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
PJ W	10420	020	Ø 16 Hose	Flange	x	29490-2001C	SK211	10817	673-0001	SP2701-04	SP1002-09
PJ 3	10420	020	Ø 16 Hose	Flange	x	29490-2001C	SK211	10817	673-0001	SP2701-04	SP1002-09
PJ 4	10420	020	Ø 16 Hose	Flange	x	29490-2001C	SK211	10817	673-0001	SP2701-04	SP1002-09
PJ 4	29490-2001C	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G



Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
HAWKER SIDDELEY MARINE - UK continued...											
PM 1W / 2W	5870	020	1/2"BSP	Flange	x		SK243	5878	1210-0001	SP2701-09	SP1002-09
PJ 1W / 2W	5870	020	1/2"BSP	Flange	x		SK243	5878	1210-0001	SP2701-09	SP1002-09
AV / HP-Series	5870	020	1/2"BSP	Flange	x		SK243	5878	1210-0001	SP2701-09	SP1002-09
FR 1 / 2 / 3 MGR	3380-200	040	3/4"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
FR 4 / 6 MGR	3370-200	040	3/4"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
FR 4 / 6 MGR	9970-200	040	3/4"BSP	Flange			SK229	3298	1210-0001	22617-0010	SP1002-02
HA / HR / HRW 4 / 6	3370-251	040	3/4"BSP	Flange	x	9970-261	SK33	3298	1210-0001	SP2701-21	SP1002-02
(Direct Cooling)	9970-261	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
HA / HW-Series	9970-271	040	3/4"BSP	Flange	x	9970-200	SK239	3298	1210-0001	22617-0010	SP1002-02
(Manifold)	3380-221	040	1/2"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
HA / HR / HR W2	3370-200	040	3/4"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
(2and 3 Cylinder Heat Exchanger)	9970-200	040	3/4"BSP	Flange			SK229	3298	1210-0001	22617-0010	SP1002-02
JA4 / JW4 / JA6 / JW6	10880-07	200	1 1/2"Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
JP and JK-Series	6420-205	080	1"BSP	Foot	x	52080-2051	SK236	890	17937-0001	SP2701-21	SP1003-09
	52080-2051	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
SL and SR-Series	AL1/-200	010	1/4"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
(Manifold)											
SL4	6640-200	010	1/4"BSP	Foot	x	52010-2001	SK23	1189	4528-0001	SP2701-11	SP1002-01
(Manifold)	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
TS3	6420-2051	080	1"BSP	Foot	x	52080-2051	SK385-0201	2432	17937-0001	SP2700-1027	SP1003-09
TS3	52080-2051	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
STW2 MGR	11620-211	010	1/4"BSP	Flange	x		SK23	1189	4528-0001	SP2701-11	SP1002-01
STW3 MGR	6520-2003	080	1"BSP	Foot	x	51080-2003	SK385-0403	890	17937-0003	SP2700-1027	SP1003-09
STW3 MGR	51080-2003	080	1"BSP	Foot			SK406-0003	890	17937-0003	SP2700-1027	X3001-147F
HRW4	9970-271	040	3/4"BSP	Flange	x	9970-200	SK239	3298	1210-0001	22617-0010	SP1002-02
HRW4	9970-200	040	3/4"BSP	Flange			SK229	3298	1210-0001	22617-0010	SP1002-02
HSM D3, 152M	29500-1101	040	Ø 28 Hose	Flange	x		SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Piranha 4 Cyl	6490-132	040	1/2"BSP	Foot	x		SK225-01	6496	1210-0001	SP2701-21	SP1003-09
ALPHA Series											
LPW2	29480-2151	020	3/8"BSP	Flange	x		SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
LPW3	29480-2131	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
LPW4	29500-1451	040	Ø 28 Hose	Flange	x		SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
CRK3	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
FORD DOVER											
CS4	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
CS6	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
CST6	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
CST16	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
HELENA WERFT MOSET BV											
VW 1.5 Litre	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
VW 1.5 Litre	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
OM 312 / 321 / 352 / 615	23020-1101	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
VW 1.5 Litre	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-08B	SP1004-09
VW 1.5 Litre	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
HENDY LENNOX											
Ford											
BSD 666TI	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
2720	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
Genesis											
4 CYL	29520-2001	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
6 CYL	29620-2001	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
HERALD MARINE ENGINES - UK											
2.12	22830-2151	010	3/8"BSP	Flange			SK23	1189	4528-0001	SP2701-14	SP1002-01

 Cooling Pump Spares by
 Make of Engine **Ha-He**

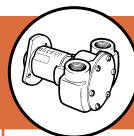
Flexible Impeller Pumps -



Cooling Pump Spares by Make of Engine **He-In**

Flexible Impeller Pumps -

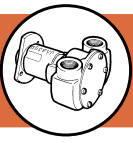
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obsolete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
HERALD MARINE ENGINES - UK continued...											
3.18 / 22	22830-2101	010	3/4"BSP	Flange			SK23	1189	4528-0001	SP2701-14	SP1002-01
4.25 / 30	22830-2101	010	3/4"BSP	Flange			SK23	1189	4528-0001	SP2701-14	SP1002-01
4.50	2620-252	020	3/4"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
	3270-261	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
4.80 / 90	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
4.90	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
4.118	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
4.120 T	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
6.150 / 170	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
6.178 T	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
6.178 T	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
6.200 / 265	10630-07	200	1 1/2"Flanged	Foot	x	52220-0011	SK230	816	836-0001	21849	SP1005-04
6.265 T	10630-07	200	1 1/2"Flanged	Foot	x	52220-0011	SK230	816	836-0001	21849	SP1005-04
6.265 T	52220-0011	200	1 1/2"Flanged	Foot			SK407-0011	816	17935-0001	21849	X3001-176F
8.292 / 372	4800-54	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
Magnum 300	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
Magnum 300	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
HFL - UK											
1500 VW	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-088	SP1004-09
1501 VW	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
PETTER	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
HIGH POWER MARINE - UK											
HPM 443	4900-200	040	1/2"BSP	Foot			SK234	4908	4568-0001	3791	SP1003-09
2.5 Leyland	3270-241	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
2.5 Leyland	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
Perkins											
4.108	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
4.108	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
4.236	10970	040	3/4"BSP	Flange			SK268-01	3298	1210-0001	22617-0010	SP1002-02
Ford											
2712 E	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2722 E	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2715 E	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
2752 E	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
HOLSTEMA OY - FINLAND											
2712 E	10950-204	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2712 E	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2715 E	10950-200	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2715 E	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2704 ET	21140-204	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09
2704 ET	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
2704 ETI	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22617-0010	SP1003-09
2704 ETI	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
INDMAR - USA											
Ford / GM 8Cyl	23800-0251	060	Ø 32 Hose	Crank	x	23800-0201	SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
	23800-0201	060	Ø 32 Hose	Crank			SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
INDU MARINE											
2704 ET	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
2710-15	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2722-25	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
2722-25	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
2726 TM	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09
2728 TM	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22617-0010	SP1003-09



Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
ING. ERICH HEESCHEN											
Daimler Benz OM352	21880-205	080	1"BSP	Foot	x	Bilge	SK300	11746	17937-0001	21849	SP1005-03
	Dual Pump	200	1 1/2"BSP	Foot		Cooling	SK300	816	836-0001	21849	SP1005-03
ISOTTA FRASCHINI - ITALY											
D 30.55-6L	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22617-0010	SP1002-02
D 30.55-6L	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22617-0010	SP1002-02
ID 32	10630-07	200	1 1/2"Flanged	Foot	x	52220-0011	SK230	816	836-0001	21849	SP1005-04
ID 32	52220-0011	200	1 1/2"Flanged	Foot			SK407-0011	816	17935-0001		X3001-176F
ID 36 / 38	11150-0011	200	2"Flanged	Foot			SK254	816	21676-0001	21849	SP1005-04
H 130	11150-0011	200	2"Flanged	Foot			SK254	816	21676-0001	21849	SP1005-04
L 1306 T2	10590-0201	270	2"Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
V 1308 T2	10490-07	270	2"Flanged	Foot	x	50270-0911	SK254	816	21676-0001	21849	SP1005-04
V 1308 T2	50270-0911	270	2"Flanged	Foot			SK408-0011	816	17936-0001	21849	SP1095-0640
KELVIN - UK											
DB Series											
	6400-207	200	1 1/4"BSP	Foot	x	52200-2001	SK230	816	836-0001	SP6080-0374	SP1005-04
	52200-2001	200	1 1/2"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
	52200-2011	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
	4800-51	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
	6590-237	200	1 1/4"BSP	Foot	x	51200-2003	SK230-37	816	836-0003	SP6080-0374	SP1005-04
	51200-2003	200	1 1/2"BSP	Foot		Bilge Option	SK407-0003	816	836-0003	SP6080-0374	X3001-176F
	6520-2003	080	1"BSP	Foot	x	51080-2003	SK385-0403	890	17937-0003	SP2700-1027	SP1003-09
	51080-2003	080	1"BSP	Foot			SK406-0003	890	17937-0003	SP2700-1027	X3001-147F
KTT											
KUBOTA KTT 2000	3270-2401	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
KUBOTA KTT 3000	3270-2401	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
KUBOTA											
BZ482	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BD722	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BD1005	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BV1305	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BV1505	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BV1903	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BV2203	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
BF2803	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
KTT 2000	3270-2401	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
KTT 3000	3270-2401	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
LANCING MARINE - UK											
BMC 1.5+1.8	22960-2001	010	Ø 19 Hose	Foot	x		SK355	21646	4528-0001	SP2701-14	SP1002-09
BMC 2.2+2.5	3270-241	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
BMC 3.4+3.8 (4/98) 5.1	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
BMC 3.4+3.8 (4/98) 5.1	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
BMC 5.7 + 6/98	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
BMC 5.7 + 6/98	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
Chev V8	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
Ford											
2700 / 2710 / 2720	10950-201	040	1/2"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
2700 / 2710 / 2720	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
Turbo 4 PC / 6 / Int.	21140-201	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
Turbo 4 PC / 6 / Int.	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
1.1 / 1.6 / 2.0 / OHC / V4	22960-2001	010	Ø 19 Hose	Foot	x		SK355	21646	4528-0001	SP2701-14	SP1002-09
V6 2.3 / 2.8 / 2.5 / 3.0	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
V6 2.3 / 2.8 / 2.5 / 3.0	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
590E / 592E	21820-2001	040	3/4"BSP	Foot	x	52040-2001	SK33	3298	1210-0001	SP2701-21	SP1002-02
(4 Cylinder)	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F

 Cooling Pump Spares by
 Make of Engine **In-La**

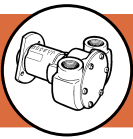
Flexible Impeller Pumps -



Cooling Pump Spares by Make of Engine **La-Le**

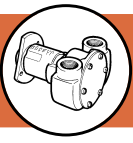
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
LANCING MARINE - UK continued...											
GM / Bedford											
220 + 330	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
220 + 330	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
381 + 466 + 500	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
Gardner											
6LX + 6LXB + 8LXB	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
6LX + 6LXB + 8LXB	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
Jaguar											
2.4 + 4.2	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
2.4 + 4.2	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Leyland											
400 + 401 + 402	23080-1151	060	Ø 32 Hose	Flange	x		SK363-0051	3298	22120-0001	22626-6000	SP1002-01
Mercedes											
180 + 190 + 200 + 220	22960-2001	010	Ø 19 Hose	Foot	x		SK355	21646	4528-0001	SP2701-14	SP1002-09
OM314 + 321 + 352	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
OM314 + 321 + 352	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
Perkins											
3.152	22960-2001	010	Ø 19 Hose	Foot	x		SK355	21646	4528-0001	SP2701-14	SP1002-09
4.203	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
4.203	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
4.236	10970	040	¾"BSP	Flange			SK268-01	3298	1210-0001	22626-6000	SP1002-02
4.248	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
4.248	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
6.354	21820-2001	040	¾"BSP	Foot	x	52040-2001	SK33	3298	1210-0001	SP2701-21	SP1002-02
6.354	52040-2001	040	¾"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
T6 354	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
T6 354	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
510 V8	11120-200	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
4.99 + 4.107 + 4.108	22960-2001	010	Ø 19 Hose	Foot	x		SK355	21646	4528-0001	SP2701-14	SP1002-09
Peugeot											
XD2 1.9&2.5	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
XD2 1.9&2.5	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
Volvo											
TD70 + TD70E	11120-200	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
VW Golf											
1500 + 1600	22960-2001	010	Ø 19 Hose	Foot	x		SK355	21646	4528-0001	SP2701-14	SP1002-09
Ford Genesis											
4 Cyl	29520-2001	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
6 Cyl	29620-2001	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
LEES MARINE											
Ford 2715E	JD¾"-200	020	¾"BSP	Foot	x	6540-200	SK2	2995-0030	4527-0001	B22	SP1002-01
	6540-200	020	¾"BSP	Foot			SK205	2995-0030	673-0001	B22	SP1002-01
LEHMAN POWER LTD - UK											
4D220	6420-0101	080	1"NPT	Foot	x	52220-0011	SK236	890	17937-0001	SP2701-21	SP1003-09
4D220	52220-0011	200	1½"Flanged	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
6D380	5850-0001	040	¾"NPT	Flange			SK33	3298	1210-0001	SP2701-21	SP1002-02
Mercraft 24 / 57	21690-200	040	¾"BSP	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
Mercraft 24 / 87	21690-200	040	¾"BSP	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
Mercraft 80	10950-204	040	¾"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
Mercraft 120	10950-204	040	¾"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
Mercraft 120	10950-2401	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
Mercraft 150 Turbo	3370-200	040	¾"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
Mercraft 150 Turbo	9970-200	040	¾"BSP	Flange			SK229	3298	1210-0001	22626-6000	SP1002-02
Mercraft 180 Turbo	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09


 Cooling Pump Spares by
 Make of Engine **Le-Lo**

Flexible Impeller Pumps -

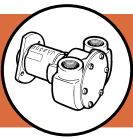
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
LEHMAN POWER LTD - UK continued...											
Mercraft 180 Turbo	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Mercraft 210 Turbo	21580-200	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Mercraft 250 Turbo	21580-200	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Mercraft 150 Turbo Inc.	10950-204	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
Mercraft 150 Turbo Inc.	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Mercraft 180 Turbo Inc.	21140-204	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
Mercraft 180 Turbo Inc.	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Ford Dover	10950-2601	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
Ford Dover	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Super 355	29700-1201	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111
LEYLAND POWER SYSTEMS											
4N85 / 4T10	23080-1151	060	Ø 32 Hose	Flange	x		SK363-0051	3298	22120-0001	22626-6000	SP1002-01
4T110 / 4TX125	23080-1151	060	Ø 32 Hose	Flange	x		SK363-0051	3298	22120-0001	22626-6000	SP1002-01
6N125 / 6T165	23080-1151	060	Ø 32 Hose	Flange	x		SK363-0051	3298	22120-0001	22626-6000	SP1002-01
6T X200	23080-1151	060	Ø 32 Hose	Flange	x		SK363-0051	3298	22120-0001	22626-6000	SP1002-01
LEYLAND THORNYCROFT - UK											
RF LD-220	4900-201	040	1/2"BSP	Foot	x		SK234	4908	4568-0001	3791	SP1003-09
RF 6-330	JD3/4-201	040	3/4"BSP	Foot	x	JD3/4-200	SK220	706-01	4598-0001	3791	SP1003-02
RF 6-330	JD3/4-200	040	3/4"BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-02
90 / 90E / 90 / 2 / 108 / 2	4900-200	040	1/2"BSP	Foot			SK234	4908	4568-0001	3791	SP1003-09
90 / 90E / 90 / 2 / 108 / 2	52040-2401	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
138 / 152 / 154 / 160	3270-271	040	3/4"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
230	9700-151	080	1"Flanged	Flange			SK238-01	3101	17937-0001	SP6080-06	SP1003-01
238 / T 238	23430-1301	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
240 / 250 / 251	10950-204	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
240 / 250 / 251	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
331	10950-200	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
331	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
345	9700-171	080	1"Flanged	Flange	x		SK238	890	17937-0001	SP6080-06	SP1003-01
358 / T358 / TA358	23430-1301	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
360	10950-200	040	3/4"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
360	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
360.1 / T360.1 / 380 / 1	21140-204	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
360.1 / T360.1 / 380 / 1	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
400 / T400 / 500	9700-01	080	1"Flanged	Flange			SK238	890	17937-0001	SP6080-06	SP1003-01
T500	4800-51	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
590 / 690 / 691 / 760	6400-205	200	1 1/4"BSP	Foot	x	52200-2051	SK230	816	836-0001	SP6080-0374	SP1005-04
590 / 690 / 691 / 760	52200-2051	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
760 / AVT 1100	6400-207	200	1 1/4"BSP	Foot	x	52200-2001	SK230	816	836-0001	SP6080-0374	SP1005-04
760 / AVT 1100	52200-2001	200	1 1/2"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
760 / AVT 1100	52200-2011	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
LISTER, R.A. - SEE HAWKER SIDDELEY MARINE											
LLOYD MOTOREN WERK											
Lloyd Mariner 400	6640-200	010	1/4"BSP	Foot	x	52010-2001	SK23	1189	4528-0001	SP2701-11	SP1002-01
Lloyd Mariner 400	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
Bukh DV ME	11260-205	010	1/4"BSP	Flange	x	29300-2151C	SK266	1126	4528-0001	SP2701-04	SP1002-01
Bukh DV ME	29300-2151C	010	3/8"BSP	Flange	x		SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
LOMBARDINI - ITALY											
672 / 673 / 674	11620-200	010	1/4"BSP	Flange	x	22830-2101	SK23	1189	4528-0001	SP2701-11	SP1002-01
832 / 833 / 834	11620-200	010	1/4"BSP	Flange	x	22830-2101	SK23	1189	4528-0001	SP2701-11	SP1002-01
832 / 833 / 834	22830-2101	010	3/8"BSP	Flange			SK23	1189	4528-0001	SP2701-14	SP1002-01
LDW 602M / LDW 903M	29470-2231	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
LDW 1204M	29470-2531	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
LDW 1503	29470-2431	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G



Cooling Pump Spares by
Make of Engine **Lo-Me**

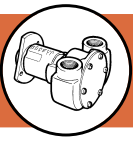
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
LOMBARDINI - ITALY continued...											
LDW 2004M / T	29470-2431	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
LUGGER											
L439D /T	23800-0201		Ø 32 Hose	Flange				3298-0000	22120-0001	92700-0060	91002-0010
M439	23800-0201		Ø 32 Hose	Flange				3298-0000	22120-0001	92700-0060	91002-0010
M843N	30410-9001		1/2" NPT	Flange				92000-1210	1210-0001	92700-0060	90140-0035
M844L	30410-9001		1/2" NPT	Flange				92000-1210	1210-0001	92700-0060	90140-0035
MAN - GERMANY											
D0224ME	23020-1101	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
D0226ME	23020-1101	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
D0226MLE	23060-1101	060	Ø 32 Hose	Crank	x	Dual Pump	SK360	3298	22120-0001	SP6080-08B	SP1002-03
D0226MTE	23060-1101	060	Ø 32 Hose	Crank	x	Dual Pump	SK360	3298	22120-0001	SP6080-08B	SP1002-03
D0826GLE40/ML	29600-1201	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
D2530M /MT	22040-0501	270	2"Flanged	Flange			SK318	816	21676-0001	21849	SP1005-04
D2540L /ML /MT	22040-0501	270	2"Flanged	Flange			SK318	816	21676-0001	21849	SP1005-04
D2542L /ME/ MLE/ MTE	23010-0531	080	1"BSP	Flange	x	Bilge	SK357-0001	11746	17937-0001	21849	SP1005-03
	Dual Pump	270	2"Flange	Flange		Cooling	SK357-0001	816	21676-0001	21849	SP1005-03
W4V 14/18	5400-205	200	1 1/2"BSP	Foot	x	52200-2051					
W6V 14/18	5400-205	200	1 1/2"BSP	Foot	x	52200-2051					
W3V 17,5/22A	5400-205	200	1 1/2"BSP	Foot	x	52200-2051					
W3V 17,5/22A	52200-2051	200	1 1/2"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
W4V 17,5/22A	7870-251	200	1 1/2"BSP	Foot	x		SK230	816	836-0001	21849	SP1005-04
W5V 17,5/22A	7870-251	200	1 1/2"BSP	Foot	x		SK230	816	836-0001	21849	SP1005-04
W6V 17,5/22A	7870-251	200	1 1/2"BSP	Foot	x		SK230	816	836-0001	21849	SP1005-04
W8V 17.5/22A	7870-251	200	1 1/2"BSP	Foot	x		SK230	816	836-0001	21849	SP1005-04
MANDALS MOTORFABRIK											
Marna Type MD 11	22230-200	010	1/2"BSP	Flange	x	Salt Water	SK332	21117	4528-0001	SP2701-09	SP1107-05
	Duplex Pump	010	1/2"BSP	Flange		Fresh Water	SK332	21117	4528-0001	SP2701-09	SP1107-05
Marna Type MD17	22240	020	Ø 16 Hose	Flange	x	Salt Water	SK333	9408	673-0001	SP2701-09	SP1107-05
	Duplex Pump	020	Ø 16 Hose	Flange		Fresh Water	SK333	9408	673-0001	SP2701-09	SP1107-05
Marna 8D / S / MB 10A	11260-200	010	1/2"BSP	Flange	x	29300-2101C	SK266	1126	4528-0001	SP2701-04	SP1002-01
Marna 8D / S / MB 10A	29300-2101C	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MANGOLETSI - UK											
70 / 90 / 100	2620-281	020	3/8"BSP	Foot	x	2620-252	SK20	2995-0030	673-0001	SP2700-05	SP1002-02
70 / 90 / 100	2620-252	020	3/8"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
MARINE CRAFT - GERMANY											
2653 E HC	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
2654 HC	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
2655 E HC	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
2655 E HC	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
2401 E	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
2402 E	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
MARINE DIESEL - NORWAY											
2500 / 2402 Series	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
MARINE POWER - USA											
GM454 / Ford351	23800-0201	060	Ø 32 Hose	Crank			SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
GM 4 Cylinder	52040-2001	040	3/8"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
MARSTAL - DENMARK											
F1	11260-205	010	1/2"BSP	Flange	x	29300-2151C	SK266	1126	4528-0001	SP2701-04	SP1002-01
F1	29300-2151C	010	3/8"BSP	Flange	x		SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
F2	11260-200	010	1/2"BSP	Flange	x	29300-2101C	SK266	1126	4528-0001	SP2701-04	SP1002-01
F2	29300-2101C	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MERCEDES BENZ - UK											
OM 636	10550-205	040	3/8"BSP	Foot	x		SK239	3298	1210-0001	22626-6000	SP1002-02
OM 314	6490-252	040	1/2"BSP	Foot	x	6490-222	SK225-01Use	23299 Kit To	Upgrade to 6490-222		


 Cooling Pump Spares by
 Make of Engine **Me-Me**

Flexible Impeller Pumps -

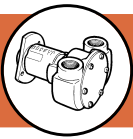
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
MERCEDES BENZ - UK continued...											
OM 352-80HP / 125HP	6490-252	040	1/2" BSP	Foot	x	6490-222	SK225-01Use	23299 Kit To	Upgrade to 6490-222		
OM 352-80HP / 125HP	6490-222	040	1/2" BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
OM 314	6490-152	040	Ø 25 Hose	Foot	x		SK225-01Use	23299 Kit To	Upgrade to 6490-122		
OM 352-80HP / 125HP	6490-152	040	Ø 25 Hose	Foot	x		SK225-01Use	23299 Kit To	Upgrade to 6490-122		
MERCURUISER (MDE) -USA											
D183	29700-1331	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111
D219	23430-1031	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
D254	29700-1331	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111
MERMAID MARINE - UK											
105 / 130	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
397 / 595 / ET / .INT	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
397 / 595 / ET / .INT	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
595TP	21580-200	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Ford 2704 ET	21580-200	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Flat Four / Six	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
Turbo Four	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
Turbo Four	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Turbo Plus	21140-2641	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Mariner 2715E	21140-2441	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Mariner 2720E	21140-2641	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Magnum	29700-1201	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111
Majestic	21140-2641	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Manta	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
Meermin	52040-2001	040	3/4" BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
Melody	21140-2641	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Merlin FSD	52040-2001	040	3/4" BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
Merlin FSD	29500-1201	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Merlin Turbo	22750-1101	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
Meteor XLD	22770-1101	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP2701-21	SP1004-09
Meteorite	22770-1101	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP2701-21	SP1004-09
Meteorite	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
Minuet	52040-2001	040	3/4" BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
Mistral	21140-2641	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Monarch	21140-2641	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
MERSEY MARINE - UK											
MM36 / 50	6490-252	040	1/2" BSP	Foot	x	6490-222	SK225-01Use	23299 Kit To	Upgrade to 6490-222		
MM36 / 50	6490-222	040	1/2" BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
60	3270-000	040	3/4" BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
120 / 150	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
120 / 150	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
80	21690-200	040	3/4" BSP	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
MEAKES, J. G. -UK											
JGM 1500D	52040-2001	040	3/4" BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
JGM 1800D	6490-252	040	1/2" BSP	Foot	x	6490-222	SK225-01Use	23299 Kit To	Upgrade to 6490-222		
JGM 1800D	6490-222	040	1/2" BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
JGM 2500D	3270-271	040	3/4" BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
JGM 4150D	10950-204	040	3/4" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
JGM 6220D	10950-204	040	3/4" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
JGM 6220D	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
JGM 577	9430-211	010	1/4" BSP	Flange	x	29300-2601C	SK221	1126	4528-0001	SP2701-09	SP1002-01
JGM 577	29300-2601C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
JGM 743	23050-1031	020	3/8" BSP	Flange			SK211	10817	673-0001	SP2701-04	SP1002-09
JGM 5950 TID	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
JGM 5950 TID	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09



Cooling Pump Spares by
Make of Engine **Mi-Na**

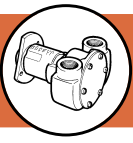
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
MITSUBISHI											
K 2AS	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
K 2C	29470-2351	020	3/8"BSP	Flange	x	29470-2351C	SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 3M	29470-2331	020	3/8"BSP	Flange	x	29470-2331C	SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 3E / 4E	29470-2351	020	3/8"BSP	Flange	x	29470-2351C	SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
S 4E2	23430-1041	080	Ø 32 Hose	Flange	x		SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
S 6E2	23430-1041	080	Ø 32 Hose	Flange	x		SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
S 6E2	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
4 DQ50	23430-1051	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
4 DQ50	23430-1041	080	Ø 32 Hose	Flange	x		SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
K & L series, 2,3,4 cylinder	29400-1101										
MOSBRO MARINE											
BM1 (748cc Reliant)	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
BM1 (748cc Reliant)	29470-2231C	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
MOTORI BALTEA / VM - ITALY											
102 / 103MH II / 106M II	5460	020	3/8"BSP	Flange	x			5466	673-0001	SP2701-04	SP1011-01
102 / 103MH II / 106M II	6540-200	020	3/8"BSP	Foot			SK205	2995-0030	673-0001	B22	SP1002-01
104 / 106MH II	3270-200	040	3/8"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
413 / 613M 14.5	3270-200	040	3/8"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
413 / 613M 14.5	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
MUZZI - ITALY											
12A / 12B	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
12A / 12B	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
MWM - GERMANY											
KD 1105 Z	9970-241-37	040	3/8"BSP	Flange			SK239-37	3298	1210-0003	22626-6000	SP1002-02
KD 1105 D	9970-241-37	040	3/8"BSP	Flange			SK239-37	3298	1210-0003	22626-6000	SP1002-02
KD 1105 V	9970-241-37	040	3/8"BSP	Flange			SK239-37	3298	1210-0003	22626-6000	SP1002-02
KD 1105 S	9970-241-37	040	3/8"BSP	Flange			SK239-37	3298	1210-0003	22626-6000	SP1002-02
D 208	9970-241-37	040	3/8"BSP	Flange			SK239-37	3298	1210-0003	22626-6000	SP1002-02
TKD 1105 V&S	9970-251	040	3/8"BSP	Flange	x	9970-241	SK239	3298	1210-0001	22626-6000	SP1002-02
KD 1105	9970-251	040	3/8"BSP	Flange	x	9970-241	SK239	3298	1210-0001	22626-6000	SP1002-02
TD 208-4 & 6	9970-251	040	3/8"BSP	Flange	x	9970-241	SK239	3298	1210-0001	22626-6000	SP1002-02
D 2086	9970-251	040	3/8"BSP	Flange	x	9970-241	SK239	3298	1210-0001	22626-6000	SP1002-02
D 2086	9970-241	040	3/8"BSP	Flange		Direct Cooling	SK241	3298	1210-0001	22626-6000	SP1002-02
D 225 4 & 6	9970-241-37	040	3/8"BSP	Flange			SK239-37	3298	1210-0003	22626-6000	SP1002-02
D226-2 -3-4 & 6	9970-241	040	3/8"BSP	Flange		Direct Cooling	SK241	3298	1210-0001	22626-6000	SP1002-02
TD 226-6	9970-241	040	3/8"BSP	Flange		Direct Cooling	SK241	3298	1210-0001	22626-6000	SP1002-02
TD 228-6	9970-241	040	3/8"BSP	Flange		Direct Cooling	SK241	3298	1210-0001	22626-6000	SP1002-02
TD 226-6	22220-241	060	1"BSP	Flange			SK334	3298	22120-0001	22626-6000	SP1002-01
TD 228-6	22220-241	060	1"BSP	Flange			SK334	3298	22120-0001	22626-6000	SP1002-01
D202-283	22830-2051	010	3/8"BSP	Flange	x		SK23	1189	4528-0001	SP2701-14	SP1002-01
234B	29880-0001	370	2 1/2" Flanged	Flange		Respecified	SK410	X4020-424A	17240-0001	21849	X3001-180F
D889 / 90/ 91/ 92/ 93	22820-2051	040	3/8"BSP	Flange	x		SK23	1189	4528-0001	SP2701-14	SP1002-01
NANNI DIESEL - FRANCE/HOLLAND											
FK2 / 2.40 HE	29300-2001	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
FK3 / 2.60 HE / 3.90 HE	29470-2031	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K.L.A	29300-2301	010	3/8"BSP	Flange	x		SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
L30	52010-2001	010	3/8"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
P 30 / R 30 / S 30	29470-2031	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
P 30 / R 30 / S 30	52020-2031	020	3/8"BSP	Foot			SK405-0101	2995-0030	18653-0001	SP2701-0501	X3001-095F
RC 210 D	11740-205	080	1"BSP	Foot	x	Bilge	SK300	11746	17937-0001	21849	SP1005-03
RC 320 D	Dual Pump	200	1 1/2" Flanged	Foot		Cooling	SK300	816	836-0001	21849	SP1005-03
2.40HE	29300-2001C	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
2.50HE	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
2.60	11260-2101	010	3/8"BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01


 Cooling Pump Spares by
 Make of Engine **Na-Ne**

Flexible Impeller Pumps -

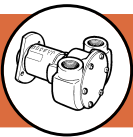
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
NANNI DIESEL - FRANCE/HOLLAND continued...											
2.60HE	29470-2031C	020	3/8"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
3.75HE	29460-1401	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
3.90	11260-2101	010	3/8"BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
3.90	29300-2201C	010	3/8"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
3.90	21130-2101	020	3/8"BSP	Flange	x	Bilge	SK304	21117	4528-0001	SP2701-04	SP1002-03
	Dual Pump	020	3/8"BSP	Flange		Cooling	SK304	21117	4528-0001	SP2701-04	SP1002-17
3.90HE	29470-2031								18653-0001		
4.110 HE	3270-261	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
4.110HLE	3270-261	040	3/4"BSP	Flange			SK33	3298	1210-0001	SP2701-21	SP1002-02
4.18	3270-261	040	3/4"BSP	Flange					1210-0001		
4.180	3270-261	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
4.190 HE	29500	040	Ø 28 Hose	Flange	x		SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
4.220 HE	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
4.440	29600-1201	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
5.280 HE	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
6.280	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
6.570 / T	6420-2041	080	1"BSP	Foot	x	52080-2041	SK385-0201	3101	17937-0001	SP2700-1027	SP1003-09
6.570 / T	52080-2041	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
6.660E / 6.660 LE	29600-1201	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
MB 180 / 300	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
MB 180 / 300	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
MB 220	3270-205	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
OM 366	23340-1101	120	Ø 45 Hose	Flange		Respecefied	SK310	890	17018-0001	22617-0000	SP1003-09
1300	52220-0041	200	1 1/2" Flanged	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
1600	52220-0011	200	1 1/2" Flanged	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
2100	52270-2041	270	2"BSP	Foot			SK408-0011	816	21676-0001	SP6080-0374	X3001-176F
2100 T	52270-2011	270	2"BSP	Foot			SK408-0011	816	17936-0001	SP6080-0374	X3001-176F
NEDALO											
Ford											
2401 E	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
2402 E	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
2402 E	21690-05	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
2712	10950-2401	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
2712 E	21140-204	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
2712 E	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
2715	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
2715 E	21140-201	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
2715 E	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
NORFOLK MARINE DIESELS - UK											
Ford											
XLD	52040-2001	040	3/4"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
2722	10950-2601	040	3/4"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
2723	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
NORPRO - USA											
1120A	2620-1001		3/8"NPTF	Foot			90020-0001	18753-0125	18673-0001	92700-0050	18753-0121
1731	2620-1001		3/8" NPTF	Foot			90020-0001	18753-0125	18673-0001	92700-0050	18753-0121
600	2620-1001		3/8" NPTF	Foot			90020-0001	18753-0125	18673-0001	92700-0050	18753-0121
800	2620-1001		3/8" NPTF	Foot			90020-0001	18753-0125	18673-0001	92700-0050	18753-0121
1000	2620-1001		3/8"NPTF	Foot			90020-0001	18753-0125	18673-0001	92700-0050	18753-0121
1250	2620-1001		3/8" NPTF	Foot			90020-0001	18753-0125	18673-0001	92700-0050	18753-0121
1800	2620-1001		3/8" NPTF	Foot			90020-0001	18753-0125	18673-0001	92700-0050	18753-0121
6500T2	777-9001		1" NPTF	Foot			90118-0001	890-0000	920-0001	96080-0001	91003-0010
NORTH EAST FORD - USA											
Ford 2723	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09



Cooling Pump Spares by
Make of Engine **Ob-Pe**

Flexible Impeller Pumps -

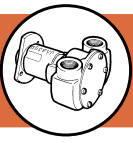
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obsolete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
OBLIC - UK											
V8 Rover 4L	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
OVERHILL ENGINEERING LTD											
320W	9430-21	010	1/4" BSP	Flange	x		SK221	1126	4528-0001	SP2701-09	SP1002-01
OMK - DENMARK											
Ford											
2401 E	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
2402 E	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
2402 E	21690-05	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
2712 E	10950-204	040	3/8" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
2712 E	10950-2401	040	3/8" BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
2715 E	10950-200	040	3/8" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
2715 E	10950-2401	040	3/8" BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
2704 ET	21140-204	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
2704 ET	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
ONAN - USA											
Ensign	52010-0051	010	3/8" NPT	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
9 kW	52010-0051	010	3/8" NPT	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
PARSONS (NOW BRITISH POLAR ENGINES) -UK											
PEGASO (ENASA) -SPAIN											
9040 / 9028	9710-200	080	1" BSP	Foot			SK229	890	17937-0001	22626-6000	SP1003-09
9100 / 4 / 5	9710-200	080	1" BSP	Foot			SK229	890	17937-0001	22626-6000	SP1003-09
9130 / 5	9700-21	080	1" Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
9130 / 5	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
9140 / 5	3270-20	040	3/8" BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
9716 / 5	6490-252	040	1/2" BSP	Foot	x	6490-222	SK225-01	Use 23299 Kit To Upgrade to 6490-222			
9716 / 5	6490-222	040	1/2" BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
PERKINS - FRANCE											
D2-101	21130-200	020	3/8" BSP	Flange	x	21130-2101	SK304	21117	4528-0001	SP2701-04	SP1002-03
	Dual Pump	020	3/8" BSP	Flange	x	21130-2101	SK304	21117	4528-0001	SP2701-04	SP1002-17
PERKINS - GERMANY											
1.25M	11260-211	010	1/4" BSP	Flange	x		SK266	1126	4528-0001	SP2701-04	SP1002-01
H1.36M	11260-2211	010	3/8" BSP	Flange	x		SK266	1126	4528-0001	SP2701-04	SP1002-01
V2.95M	2620-211	020	3/8" BSP	Foot	x	2620-200	SK20	2995-0030	673-0001	SP2700-05	SP1002-02
V2.95M	2620-200	020	3/8" BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
PERKINS - UK											
P3 144M / 152M	4850	080	Ø 32 Hose	Flange	x	9750		3101	920-08	SP2700-06	SP1003-09
P3 144M / 152M	9750	080	Ø 32 Hose	Flange	x		SK269	3101-01	17937-0001	22626-6000	SP1003-09
P3 144M / 152M	4860	080	Ø 32 Hose	Flange	x	9760		3101	920-08	SP2700-06	SP1003-09
P3 144M / 152M	9760	080	Ø 32 Hose	Flange	x		SK269	890-01	17937-0001	22626-6000	SP1003-09
P3M / P4M / P6M	4330-01	080	32 Hs./Fl.	Flange	x						
4.99M	3270-200	040	3/8" BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
4.99M	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
4.99M (Exhaust Cooling)	9430	010	1/4" BSP	Flange	x	Exhaust Cooling	SK221	1126	4528-0001	SP2701-09	SP1002-01
L4M	4160	080	Ø 32 Hose	Flange	x						
56M / 31.52 / 3.1524	6420-2001	080	1" BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
56M / 31.52 / 3.1524	52080-2001	080	1" BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
3.152 / 3.1524	29500-1101	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
4.107M / 4.108M / LL	3370-200	040	3/8" BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
4.107M / 4.108M / LL	9970-200	040	3/8" BSP	Flange			SK229	3298	1210-0001	22626-6000	SP1002-02
4.108	3270-200	040	3/8" BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
4114 (Imp. from USA)	11850-0101	040	1" Hose	Flange	x	11850-0701	SK117-02	8641	1210-0001	SP6080-08B	SP1026-01
4114 (Imp. from USA)	11850-0701	040	1" Hose	Flange			SK117-02	8641	1210-0001	SP6080-08B	SP1026-01
4.236 / T4.236	10970	040	3/8" BSP	Flange			SK268-01	3298	1210-0001	22626-6000	SP1002-02
4.236 LL	10970-21	040	3/8" Flanged	Flange			SK268-01	3298	1210-0001	22626-6000	SP1002-02



Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
PERKINS - UK continued...											
4.270 M	4160	080	Ø 32 Hose	Flange	x						
6.305 M	6030-71	080	1"Flanged	Flange	x		SK236	890	17937-0001	SP2701-21	SP1003-09
T / H / HT 6.354 M	9990-21	040	¾"NPT	Barrel	x	9990-41		3298	1210-0001	22626-6000	SP1002-02
T / H / HT 6.354 M	9990-41	040	¾"NPT	Barrel			SK268	3298	1210-0001	22626-6000	SP1002-02
T / H / HT 6.354 LL	9700-151	080	1"Flanged	Flange			SK238-01	3101	17937-0001	SP6080-06	SP1003-01
6.3540 M	9700-151	080	1"Flanged	Flange			SK238-01	3101	17937-0001	SP6080-06	SP1003-01
6.3543 M	9700-141	080	1"Flanged	Flange	x	9700-04	SK238	890	17937-0001	SP6080-06	SP1003-01
6.3543 M	9700-04	080	1"Flanged	Flange			SK238-01	3101	17937-0001	SP6080-06	SP1003-01
6.354	9700-01	080	1"Flanged	Flange			SK238	890	17937-0001	SP6080-06	SP1003-01
V8.510	21180-05	200	1½"Flanged	Flange	x		SK293-01	816	836-0001	21849	SP1005-04
TV8.5410 / 40	21180	200	1½"Flanged	Flange	x		SK293-01	816	836-0001	21849	SP1005-04
M90 / 4HD 76 / 6HD	10970-21	040	¾"Flanged	Flange			SK268-01	3298	1210-0001	22626-6000	SP1002-02
6HD 135 / 150	9700-01	080	1"Flanged	Flange			SK238	890	17937-0001	SP6080-06	SP1003-01
M200 / 240 / 275	9990-41	040	¾"NPT	Barrel			SK268	3298	1210-0001	22626-6000	SP1002-02
1000-Series	29630-1001	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
Perama											
M20	29350-1001	010	Ø 18 Hose	Flange			SK23-0101	1126	4528-0001	SP2701-14	SP1002-01
M25 / 30 / 3HD 20	29450-1101	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
M35 / 40	29450-1101	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
MC42	29450-1231	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
3HD 46	29450-1201	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
M50 / 60 / 80T	29450-1201	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
Prima	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Primera (MD22)	29540-1001	040	Ø 28 Hose	Foot			SK384-0101	3298	1210-0001	SP2700-1027	X3001-095F
PETTER (SEE HAWKER SIDDELEY MARINE) - UK											
PEUGEOT INDENOR - FRANCE											
X6M-88A	11590-204	040	¾"BSP	Foot	x	Bilge	SK285	11415	1210-0001	22645-0000	SP1003-08
	Dual Pump	080	1"BSP	Foot		Cooling	SK285	11593	17937-0001	22645-0000	SP1003-11
X4M-88A	11470-200	020	Ø 16 Hose	Flange	x	Bilge	SK325	11475	673-0001	22626-6000	SP1002-03
	Dual Pump	040	¾"BSP	Flange		Cooling	SK325	11476	1210-0001	22626-6000	SP1002-06
PKF MARINE											
Ford											
FSD 425 / BSD 444T	52040-2001	040	¾"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
2722 / 2725 / 2726 T	10950-2401	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
PON-NAUTIC - NETHERLANDS											
PN1500	6490-255	040	½"BSP	Foot	x		SK225-01Use 23299 Kit To Upgrade to 6490-225				
(VW 1.5 Diesel)	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-08B	SP1004-09
(VW 1.5 Diesel)	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
POWER GENNY - USA											
Kubota 2 Cyl	52010-2001	010	¾"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
PSF - FRANCE											
L2 / L3 Mitsubishi	29400-1051	020	Ø 20 Hose	Flange	x		SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
K3 / K4	29400-1001	020	Ø 20 Hose	Flange	x		SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
RAIMONDI - ITALY											
360 / 539	6490-252	040	½"BSP	Foot	x	6490-222	SK225-01Use 23299 Kit To Upgrade to 6490-222				
	6490-222	040	½"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
19127	2620-200	020	¾"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
RCA											
Dolphin MK VII	AL½-200	010	½"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
RENAULT MARINE COUACH											
RC 210D	11740-205	080	1"BSP	Foot	x	Bilge	SK300	11746	17937-0001	21849	SP1005-03
	Dual Pump	200	1½"Flanged	Foot		Cooling	SK300	816	836-0001	21849	SP1005-03
RC 320D	11740-205	080	1"BSP	Foot	x	Bilge	SK300	11746	17937-0001	21849	SP1005-03
	Dual Pump	200	1½"Flanged	Foot		Cooling	SK300	816	836-0001	21849	SP1005-03

 Cooling Pump Spares by
 Make of Engine **Pe-Re**

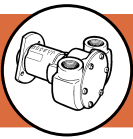
Flexible Impeller Pumps -



Cooling Pump Spares by
Make of Engine **Ro-Sa**

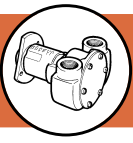
Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
RODAHL MARIN											
Ford											
2704 ET	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
2710 / 15 / 22 / 5 / 6 / 8	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
ROLLS ROYCE - UK											
C6NFLM / C6SFLM	4360	200	1½"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
C8T Mk IV	4360	200	1½"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
C8T / C8S / C8N	10590-01	270	2"Flanged	Flange	x	11101-01-01	SK254	816	21676-0001	21849	SP1005-04
C6-Series / C12-Series	10590-01	270	2"Flanged	Flange	x	11101-01-01	SK254	816	21676-0001	21849	SP1005-04
CV-Series / 8 / 12HD	10590-01	270	2"Flanged	Flange	x	11101-01-01	SK254	816	21676-0001	21849	SP1005-04
CV-Series / 8 / 12HD	11100-01-01	270	2"BSP	Flange			SK254	816	21676-0001	21849	SP1005-04
RUGGERINI - ITALY											
RM 270	29470-2231	020	¾"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
RD / RM-Series	11260-2101	010	¾"BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
MM / RDM -Series	11260-2101	010	¾"BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
	29300-2201C	010	¾"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
RUSSELL NEWBURY -UK											
41 BL 89	JD¾-200	040	¾"BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-02
D2 / 3 / 4	JD¾-200	040	¾"BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-01
D2 / 3 / 4	4900-200	040	½"BSP	Foot			SK234	4908	4568-0001	3791	SP1003-09
E3 / 4 / 6	823-200	200	1½"BSP	Foot	x		SK11	816	836-0001	1814	SP1005-04
E3 / 4 / 6	6400-207	200	1½"BSP	Foot	x	52200-2001	SK230	816	836-0001	SP6080-0374	SP1005-04
E3 / 4 / 6	52200-2001	200	1½"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
E3 / 4 / 6	52200-2011	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
RD1	3370-200	040	¾"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
RD1	9970-200	040	¾"BSP	Flange			SK229	3298	1210-0001	22626-6000	SP1002-02
F.V.L.	4900-200	040	½"BSP	Foot			SK234	4908	4568-0001	3791	SP1003-09
RUSTON AND HORNSBY (NOW GEC) - UK											
SABB - NORWAY											
F 210 / F 444	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
F 210 / F 444	21690-05	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
F 4.254 / 6.380	10950-201	040	½"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
F 4.254 / 6.380	10950-2401	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
F 6.363T /TI	21140-201	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
F 6.363T /TI	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
M 4.210	3270-2101	040	¾"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
M 4.295	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
M 4.295	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
SAAB SCANIA - SWEDEN											
D11 / DS11 / DSI11	10980-01	200	1½"Flanged	Flange	x	10980-0051	SK230	816	836-0001	21849	SP1005-04
D11 / DS11 / DSI11	10980-0051	200	1½"Flanged	Flange			SK230-0161	816	17935-0001	21849	SP1005-04
D5 / D55	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
D5 / D55	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
D5 / D55	7870-221	200	1½"BSP	Foot	x		SK230	816	836-0001	SP6080-0374	SP1005-04
SABRE ENGINES - UK											
Ford Dorset											
80 / 120 / 140	10950-200	040	¾"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
80 / 120 / 140	10950-2401	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
180 / 210 / 212 / 212C	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
180 / 210 / 212 / 212C	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Ford Dover	21140-2201	080	1"BSP	Flange	x	21140-2601	SK229	890	17937-0001	22626-6000	SP1003-09
Ford Dover	21140-2601	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
250 / 275 / 365	21580-200	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
Marathon	21890	120	1½"BSP	Flange	x	10880-2611	SK310	890	17018-0001	22617-0000	SP1003-09
Marathon	10880-2611	200	1½"Flanged	Flange			SK375-0101	816	17935-0001	21849	SP1005-04


 Cooling Pump Spares by
 Make of Engine **Sa-So**

Flexible Impeller Pumps -

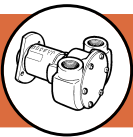
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
SABRE ENGINES - UK continued...											
M225Ti / 370Ti	29630-1001	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
370L / 420L	29700-1201	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111
320 / 400 / 420 / 450	10630-07	200	1½"Flanged	Foot	x	52220-0011	SK230	816	836-0001	21849	SP1005-04
320 / 400 / 420 / 450	52220-0011	200	1½"Flanged	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
500	10490-07	270	2"Flanged	Foot	x	52270-0011	SK254	816	21676-0001	21849	SP1005-04
500	52270-0011	270	2"Flanged	Foot			SK408-0011	816	17936-0001	SP6080-0374	SP1095-0640
M215C	29630-1001	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
M185C	29630-1001	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
M130C	29630-1001	080	Ø 32 Hose	Flange			SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
SACHS (NSU-WANKEL)											
Rotamarin W70LW	6640-200	010	¼"BSP	Foot	x	52010-2001	SK23	1189	4528-0001	SP2701-11	SP1002-01
Rotamarin W100LW	6640-200	010	¼"BSP	Foot	x	52010-2001	SK23	1189	4528-0001	SP2701-11	SP1002-01
Rotamarin W100LW	52010-2001	010	¾"NPTF	Foot			SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
Rotamarin D140W	AL¼"-200	010	¼"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
SAMOFA - NETHERLANDS											
E108W	6490-252	040	½"BSP	Foot	x	6490-222	SK225-01Use 23299 Kit To	6490-222	Upgrade to 6490-222		
E108W	6490-222	040	½"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
Z / D / V 108W	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
Z / D / V 108W	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
6DR	6490-252	040	½"BSP	Foot	x	6490-222	SK225-01Use 23299 Kit To	6490-222	Upgrade to 6490-222		
6DR	6490-222	040	½"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
6DS	6400-207	200	1½"BSP	Foot	x	52200-2001	SK230	816	836-0001	SP6080-0374	SP1005-04
6DS	52200-2001	200	1½"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
6DS	52200-2011	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
6DQ	6490-252	040	½"BSP	Foot	x	6490-222	SK225-01Use 23299 Kit To	6490-222	Upgrade to 6490-222		
6DQ	6490-222	040	½"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
SCHWARTING - GERMANY											
Mercedes											
S 314 / 352 / 352A	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
S 421 / 422 / 423	52200-2041	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
S 424	52200-2001	200	1½"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
S 424	52200-2011	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
S 424A	52270-2041	270	2"BSP	Foot			SK408-0011	816	21676-0001	SP6080-0374	X3001-176F
S 615 / 616 / 636	3270-261	040	¾"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
S 617 / 617A	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
SEATEK - ITALY											
6.4V.9	10770-57	200	1½"Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
10.3 Offshore	29880-0101	370	2¾"Flanged	Flange			SK410	X4020-424A	17240-0001	21849	X3001-180F
SISU - (SEE VALMET OY - FINLAND)											
SMP SCHLAPKOHL - GERMANY											
SMP30	22620	020	Ø 25 Hose	Crank	x	29440-1101	SK346	1985-01	673-0001	SP6080-08B	SP1004-09
(VW 1.5L Diesel)	29440-1101	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
SMP 36 /45 /55 /60	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
SMP 36 /45 /55 /60	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
SOLE DIESEL - SPAIN											
MB 636	29500-1001	040	Ø 28 Hose	Flange	x		SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
MB 616-4	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
MB 616-6	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
SF15	21140-204	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
SF15	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
SF18	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
SF18	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
SM 615	6490-210	040	½"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
SM 636	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02



Cooling Pump Spares by Make of Engine **So-Te**

Flexible Impeller Pumps -

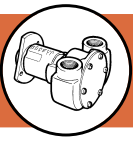
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
SOLE DIESEL - SPAIN continued...											
SM 636	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
6.354.3	9710-210	080	1"BSP	Foot	x		SK229	890	17937-0001	22626-6000	SP1003-09
4.108	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
4.108	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
SUNDERLAND MARINE - UK											
Z 400-B	9430-211	010	¾"BSP	Flange	x	29300-2601C	SK221	1126	4528-0001	SP2701-09	SP1002-01
D 600-B	9430-211	010	¾"BSP	Flange	x	29300-2601C	SK221	1126	4528-0001	SP2701-09	SP1002-01
V 800-B/TB	9430-211	010	¾"BSP	Flange	x	29300-2601C	SK221	1126	4528-0001	SP2701-09	SP1002-01
V 800-B/TB	29300-2601C	010	¾"BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
SUTTON POWER UNITS - UK											
Altair (Ford 597E)	2620-271	020	¾"BSP	Foot	x		SK20	2995-0030	673-0001	SP2700-05	SP1002-02
Mira (Petrol)	2620-221	020	¾"BSP	Foot	x	2620-200	SK20	2995-0030	673-0001	SP2700-05	SP1002-02
Mira (Petrol)	2620-200	020	¾"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
Merak (Ford 4D)	4900-200	040	¾"BSP	Foot			SK234	4908	4568-0001	3791	SP1003-09
Saiph (Ford 590E)	JD¾"-200	040	¾"BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-02
Ford 2700 Series 6Cyl	10950-200	040	¾"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
Ford 2700 Series 6Cyl	10950-2401	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
Ford 2700 Series 4Cyl	10950-204	040	¾"BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
Ford 2700 Series 4Cyl	10950-2401	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
Cummins V8	6420-200	080	1"BSP	Foot	x	52080-2001	SK236	890	17937-0001	SP2701-21	SP1003-09
Cummins V8	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
TATKO - TURKEY											
23050-1031		020	¾"BSP	Flange			SK211	10817	673-0001	SP2701-04	SP1002-09
TECNOMOTORI - ITALY											
WS81 / 185 / 140 / 285	11260-200	010	¾"BSP	Flange	x	29300-2101C	SK266	1126	4528-0001	SP2701-04	SP1002-01
WS81 / 185 / 140 / 285	29300-2101C	010	¾"BSP	Flange							
WS380	11000-01	020	Ø 16 Hose	Flange	x		SK211	10817	673-0001	SP2701-04	SP1002-09
WS1204	JD¾"-200	040	¾"BSP	Foot			SK220	706-01	4598-0001	C20	SP1003-02
WS1208	6400-207	200	1½"BSP	Foot	x	52200-2001	SK230	816	836-0001	SP6080-0374	SP1005-04
WS1208	52200-2001	200	1½"BSP	Foot	x	52200-2011	SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
WS1208	52200-2011	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
TELVA OY											
Ford											
2722 E	10950-2401	040	¾"BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
2725 E	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
2726 T	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
2728 TIM	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
TEMPEST DIESELS - UK											
Captain 31	4760-01	020	¾"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Captain 31	4900-01	040	¾"BSP	Foot	x		SK234	4908	4568-0001	3791	SP1003-09
Captain 1.5 / 1.8	52040-2001	040	¾"BSP	Foot			SK384-0101	3298	1210-0001	SP2701-1015	X3001-095F
Commander 2.2D (DC)	4760-01	020	¾"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Commander 2.5 (HX)	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
Commander 2.5 (HX)	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Commander 50 HP	4760-21	020	¾"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Commander 50 HP	4760-111	020	¾"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Commander 50 HP HX	3270-241	040	¾"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
Commander 50 HP HX	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
Commander 50 HP HX	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Commodore 34 / 38	4760-01	020	¾"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Commodore	3270-261	040	¾"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
Navigator 38	4760	020	¾"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Sea Lord 51	4760-01	020	¾"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Sea Lord 51	3270-251	040	¾"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02



Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
TEMPEST DIESELS - UK continued...											
Sea Lord 5.66	9700	080	1"Flanged	Flange	x		SK238	890	17937-0001	22645-0000	SP1003-01
Sea Prince 3000S	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
Sea Prince 3000S	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Vedette Mk II-VI	4760	020	3/4"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
Vedette Mk VII	11430-01	010	1/2"BSP	Flange	x		SK272	11438	4528-0001	SP2700-11	SP1002-04
Yeoman 36	4760-151	020	3/4"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
4.58 / 80	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
6.97 / 120	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
6.150 / 180	21140-200	080	1"BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
6.150 / 180	21140-2401	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
1622 S	6540-200	020	3/4"BSP	Foot			SK205	2995-0030	673-0001	B22	SP1002-01
TILBURGBASTIANEN											
TBM Mk II	9410-200	080	1"BSP	Foot	x						
TBM Spacewinner	6420-2001	080	1"BSP	Foot	x	52080-2001	SK385-0201	890	17937-0001	SP2700-1027	SP1003-09
TBM Spacewinner	52080-2001	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
TBM Mk IV	6490-252	040	1/2"BSP	Foot	x	6490-222	SK225-01Use 23299 Kit To	Upgrade to 6490-222			
TBM Mk IV	6490-222	040	1/2"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
TILLING STEVENS - UK											
Sunbeam Alpines	6490-246	040	1/2"BSP	Foot	x		SK225-01Use 23299 Kit To	Upgrade to 6490-224			
Super Snipe	6420-2051	080	1"BSP	Foot	x	52080-2051	SK385-0201	2432	17937-0001	SP2700-1027	SP1003-09
Super Snipe	52080-2051	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
UNIVERSAL - USA											
Ford 1.4	52010-0051	010	3/8"NPT	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
VALMET OY - FINLAND											
310 DM / 411 DM	3370-200	040	3/4"BSP	Flange	x	9970-200	SK33	3298	1210-0001	SP2701-21	SP1002-02
310 DM / 411 DM	9970-200	040	3/4"BSP	Flange			SK229	3298	1210-0001	22626-6000	SP1002-02
411 / 611 CM / CSM	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
411 / 611 CM / CSM	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
615 / 815 DM	10770-57	200	1 1/2"Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
4035 PM	4760-41	020	3/4"BSP	Flange	x		SK228	2995-0030	673-0001	SP2701-04	SP1002-01
6 Cyl	29770-0001	200	1 1/2"Flanged	Flange				816	17935-0001	21849	SP1095-0640
612DS	29770-0001	200	1 1/2"Flanged	Flange				816	17935-0001	21849	SP1095-0640
VETUS - NETHERLANDS											
C 4 / 6	23430-1401	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
K 3 / 3D / 4	29470-2131C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
L 2 / 3	29460-1251	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
M 2.05	29460-1201	020	Ø 20 Hose	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01
M 3.10	29480-2031C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
M 4.14	3270-2301	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
P 4.25	23430-1441	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
STM 6514	29530-2001	040	3/4"BSPP	Crank				3298	1210-0001	SP2700-1027	X3001-095F
36-22-11	3270-2301	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
42-26-Series	3270-2301	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
52-34-Series	3270-2301	040	3/4"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
DT43	29680-1051	080	Ø 32 Hose	Flange				890	17937-0001	SP6080-0469	X3001-147F
DTA43	29680-1051	080	Ø 32 Hose	Flange				890	17937-0001	SP6080-0469	X3001-147F
DT64	29680-1041	080	Ø 32 Hose	Flange				890	17937-0001	SP6080-0469	X3001-147F
DTA64	29680-1041	080	Ø 32 Hose	Flange				890	17937-0001	SP6080-0469	X3001-147F
DT67	29680-1041	080	Ø 32 Hose	Flange				890	17937-0001	SP6080-0469	X3001-147F
DTA67	29680-1041	080	Ø 32 Hose	Flange				890	17937-0001	SP6080-0469	X3001-147F
VM-MOTORI - ITALY											
102 MH-Series	11000-01	020	Ø 16 Hose	Flange	x		SK211	10817	673-0001	SP2701-04	SP1002-09
103 / 4 / 6 MH-Series	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
103 / 4 / 6 MH-Series	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02

 Cooling Pump Spares by
 Make of Engine **Te-Vm**

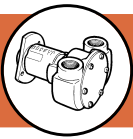
Flexible Impeller Pumps -



Cooling Pump Spares by
Make of Engine **VM-Vo**

Flexible Impeller Pumps -

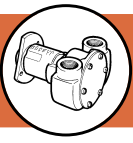
Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
VM-MOTORI - ITALY continued...											
106 M11	11000-01	020	Ø 16 Hose	Flange	x		SK211	10817	673-0001	SP2701-04	SP1002-09
114 1/6 MH	9700-21	080	1"Flanged	Flange	x	29600-1001	SK238	890	17937-0001	SP6080-06	SP1003-01
114 1/6 MH	29600-1001	080	Ø 32 Hose	Flange		New Pipework	SK385-0101	890	17937-0001	SP6080-0469	SP1003-0111
116 DAN M	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
116 DAN M	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
HR-Series	23430-1001	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
HR 694 HID10	29700-1301	120	Ø 45 Hose	Flange			SK386-0001	890	17018-0001	SP6080-0469	SP1003-0111
804 / 806 M	3270-200	040	3/4"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
804 / 806 M	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
956 M11	11000-01	020	Ø 16 Hose	Flange	x		SK211	10817	673-0001	SP2701-04	SP1002-09
130 MH 14-Series	10880-0101	200	1 1/2"Flanged	Flange	x		SK230	816	836-0001	21849	SP1005-04
131 MH 14-Series	11100-0101	270	2"Flanged	Flange	x		SK254	816	21676-0001	21849	SP1005-04
VOLVO NORGE A/S - NORWAY											
MD 11 / 11C	22230-200	010	1/4"BSP	Flange	x	Salt Water	SK332	21117	4528-0001	SP2701-09	SP1107-05
	Duplex Pump	010	1/4"BSP	Flange		Fresh Water	SK332	21117	4528-0001	SP2701-09	SP1107-05
MD 17 / 17C	22240	020	Ø 16 Hose	Flange	x	Salt Water	SK333	9408	673-0001	SP2701-09	SP1107-05
	Duplex Pump	020	Ø 16 Hose	Flange		Fresh Water	SK333	9408	673-0001	SP2701-09	SP1107-05
VOLVO PENTA - SWEDEN											
AQ 95	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
AQ 95	29470-2231C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AQ 110 / 115 / BB 115	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
AQ 110 / 115 / BB 115	29470-2231C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AQ 115A / B	29470-1231	020	Ø 16 Hose	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AQ 130 C / D	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
AQ 130 C / D	29470-2231C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AQ 130 C / D	29470-1231	020	Ø 16 Hose	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AQ 140	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
AQ 140	29470-2231C	020	3/4"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AQ 140	29470-1231	020	Ø 16 Hose	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
AQ 140 A	10-32621-1					Johnson			4568-0001		
AQ 145 A / B	10-32621-1					Johnson			4568-0001		
AQ 150	14620	080	1" Hose	Flange	x		SK153	890	4598-0001	SP6080-08B	SP1014-03
AQ 151 A / B / C	10-32621-1					Johnson			4568-0001		
AQ 175 A	22740-0251	060	Ø 32 Hose	Crank	x	22740-0151	SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
AQ 175 A	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
AQ 180	10550-01	040	1/2"NPT	Foot	x		SK239	3298	1210-0001	22626-6000	SP1002-02
AQ 200	22300-05	060	Ø 32 Hose	Crank	x		SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
AQ 200 D	22740-0251	060	Ø 32 Hose	Crank	x	22740-0151	SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
AQ 200 D	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
AQ 200 D-280 /225	22300-05	060	Ø 32 Hose	Crank	x		SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
AQ 225 D	22740-0251	060	Ø 32 Hose	Crank	x	22740-0151	SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
AQ 225 D	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
AQ 225 B /D-280	22300-05	060	Ø 32 Hose	Crank	x		SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
AQ 250	22300-05	060	Ø 32 Hose	Crank	x		SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
AQ 260 A	22740-0251	060	Ø 32 Hose	Crank	x	22740-0151	SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
AQ 260 B	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
AQ 270	22300-05	060	Ø 32 Hose	Crank	x		SK331-05	3298	22120-0001	SP6080-08B	SP8019-01
AQ 290 A	22740-0251	060	Ø 32 Hose	Crank	x	22740-0151	SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
AQ 290 A	22740-0151	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
AQ 740 Big Block	22740-0201	060	Ø 32 Hose	Crank			SK331-0251	3298	22120-0001	SP2701-21	SP8019-01
AQD 21A	10-32058-1	040				Johnson Pump			4568-0001		
AQD 21B	10-32058-1	040				Johnson Pump			4568-0001		
AQD 40A	10800-21	080	1"NPSF	Flange	x		SK229	890	17937-0001	22617-0010	SP1003-09
	10-24277-1	080	1"NPSF	Flange		Johnson Pump			17937-0001		



Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
VOLVO PENTA - SWEDEN continued...											
BB 30	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
BB 30	29470-2231C	020	3/8" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
BB 70	6490-246	040	1/2" BSP	Foot	x	6490-224	SK225-01 Use 23299 Kit To	23299 Kit To	Upgrade to 6490-224		
BB 100	6490-246	040	1/2" BSP	Foot	x	6490-224	SK225-01 Use 23299 Kit To	23299 Kit To	Upgrade to 6490-224		
MB 10A	11260-2101	010	3/8" BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
MB 10A / 11	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MB 16A	9400	020	Ø 16 Hose	Flange	x		SK211	10817	673-0001	SP2701-04	SP1002-09
MB 36A	6490-241	040	1/2" BSP	Foot	x	6490-222	SK225-01 Use 23299 Kit To	23299 Kit To	Upgrade to 6490-222		
MB 36B	10550-01	040	3/4" NPT	Foot	x		SK239	3298	1210-0001	22626-6000	SP1002-02
MBN 40	21770	040	Ø 32 Hose	Flange	x		SK309	4908	4568-0001	SP2701-01	SP1003-09
MD 1 / 1A / 1B	11260-2101	010	3/8" BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
MD 1 KHD / HY / 2	11260-2101	010	3/8" BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
MD 1 KHD / HY / 2	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MD2 / 2B	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MD 2 BHY	11260-2101	010	3/8" BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
MD 2 BHY	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MD 3	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
MD 3	29470-2231C	020	3/8" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
MD 3	29470-1231C	020	Ø 16 Hose	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
MD 5A / B / C	29300-2201C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MD 6A / B	11260-2101	010	3/8" BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
MD 7A / B	11260-2101	010	3/8" BSP	Flange	x	29300-2201C	SK266	1126	4528-0001	SP2701-04	SP1002-01
MD 10A / 11	29300-2001C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MD11 C	29300-2001C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MD11 D	29300-2001C	010	3/8" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
MD 21A	10-32058-1	040		Flange		Johnson Pump			4568-0001		
MD 21B	10-32058-1	040		Flange		Johnson Pump			4568-0001		
MD 22	29500-1001	040					SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
MD22/SX	29540-1001	040	Ø 28 Hose	Foot			SK384-0101	3298	1210-0001	SP2700-1027	X3001-095F
MD 32A	10800-21	080	1" NPSF	Flange	x		SK229	890	17937-0001	22617-0010	SP1003-09
MD40A	10-24277-1	080	1" NPSF	Flange		Johnson Pump			17937-0001		
MD 47A / C	9710-200	080	1" BSP	Foot			SK229	890	17937-0001	22626-6000	SP1003-09
MD 47B	9770-205	080	3/4" BSP	Barrel	x		SK229	890	17937-0001	22626-6000	SP1003-09
MD 50A	11120-204	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
MD 67C	9770-205	080	3/4" BSP	Barrel	x		SK229	890	17937-0001	22626-6000	SP1003-09
MD 70A	11120-204	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
MD 70	11120-205	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
MD 71	10770-0051	200	1 1/2" Flanged	Flange			SK369-0001	816	836-0001	21849	SP1095-0640
MD 71	10770-0351	200	1 1/2" Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
MD 96B	9710-200	080	1" BSP	Foot			SK229	890	17937-0001	22626-6000	SP1003-09
MD 2010	29350-1101	010	Ø 20 Hose	Flange			SK23-0101	1126	4528-0001	SP2701-14	SP1002-01
MD 2020	29350-1101	010	Ø 20 Hose	Flange			SK23-0101	1126	4528-0001	SP2701-14	SP1002-01
MD 2030	29450-1301	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
MD 2040	29450-1401	020	Ø 20 Hose	Flange			SK387-0001	2995-0030	673-0001	SP2700-05	SP1002-01
TAMD 22/SX	29540-1001	040	Ø 28 Hose	Foot			SK384-0101	3298	1210-0001	SP2700-1027	X3001-095F
TAMD 60	11120-205	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
TAMD 61	10770-0051	200	1 1/2" Flanged	Flange			SK369-0001	816	836-0001	21849	SP1095-0640
TAMD 61	10770-0351	200	1 1/2" Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
TAMD 70	11120-205	080	1" BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
TAMD 71	10770-0051	200	1 1/2" Flanged	Flange			SK369-0001	816	836-0001	21849	SP1095-0640
TAMD 71	10770-0351	200	1 1/2" Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
TAMD 96B	9710-200	080	1" BSP	Foot			SK229	890	17937-0001	22626-6000	SP1003-09
TAMD 102	10590-0031	270	2" Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
TMD22/SX	29540-1001	040	Ø 28 Hose	Foot			SK384-0101	3298	1210-0001	SP2700-1027	X3001-095F

 Cooling Pump Spares by
 Make of Engine **Vo-Vo**

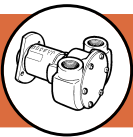
Flexible Impeller Pumps -



Cooling Pump Spares by
Make of Engine **Vo-Wi**

Flexible Impeller Pumps -

Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
VOLVO PENTA - SWEDEN continued...											
TMD40A	10-24277-1	080	1"BSP	Flange		Johnson Pump			17937-0001		
TMD40B	10-24277-1	080	1"BSP	Flange		Johnson Pump			17937-0001		
TMD 50A	11120-204	080	1"BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
TMD 70	11120-205	080	1"BSP	Flange	x		SK229	890	17937-0001	22626-6000	SP1003-09
TMD 71	10770-0051	200	1 1/2" Flanged	Flange			SK369-0001	816	836-0001	21849	SP1095-0640
TMD 71	10770-0351	200	1 1/2" Flanged	Flange			SK230	816	836-0001	21849	SP1005-04
TMD 96B	9710-200	080	1"BSP	Foot			SK229	890	17937-0001	22626-6000	SP1003-09
TMD 100A / C	10590-0041	270	2" Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
TMD 120 B	10590-0041	270	2" Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
TMD 121 C	10590-0041	270	2" Flanged	Flange			SK254	816	21676-0001	21849	SP1005-04
1113 BR	9710-200	080	1"BSP	Foot			SK229	890	17937-0001	22626-6000	SP1003-09
VYTHOULCAS (MITSUBISHI)											
KE 75	29470-2331	020	3/4" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 2B / C	29470-2331	020	3/4" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 3D	29470-2331	020	3/4" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
K 3E / H / M	3270-200	040	3/4" BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
WATERMOTA - UK											
Sea-Series											
Beaver / Cub	52010-2051	010	3/4" BSP	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
Horse	21690	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
Horse	21690-05	040	Ø 20 Hose	Flange	x		SK239	3298	1210-0001	22626-6000	SP1002-02
Lion	10950-200	040	3/4" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
Lion	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
Lion	21140-201	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
Lion	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Leopard	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
Leopard	29470-2231C	020	3/4" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
Otter	9430-211	010	1/2" BSP	Flange	x	29300-2601C	SK221	1126	4528-0001	SP2701-09	SP1002-01
Otter	29300-2601C	010	3/4" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
Panther Mk 3 / 4	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
Panther Mk 3 / 4	29470-2231C	020	3/4" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
Ranger	23430-1201	080	Ø 32 Hose	Flange			SK385-0001	890	17937-0001	SP2700-1027	SP1003-0111
Scout	10950-200	040	3/4" BSP	Flange	x	10950-2401	SK239	3298	1210-0001	22626-6000	SP1002-02
Scout	10950-2401	040	3/4" BSP	Flange			SK239	3298	1210-0001	22626-6000	SP1002-02
Scout	21140-201	080	1" BSP	Flange	x	21140-2401	SK229	890	17937-0001	22626-6000	SP1003-09
Scout	21140-2401	080	1" BSP	Flange			SK229	890	17937-0001	22626-6000	SP1003-09
Tiger / Wolf	9430-211	010	1/2" BSP	Flange	x	29300-2601C	SK221	1126	4528-0001	SP2701-09	SP1002-01
Tiger / Wolf	29300-2601C	010	3/4" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
Tiger / Wolf	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
Tiger / Wolf	29470-2231C	020	3/4" BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
Tiger / Wolf	29410-1101	020	Ø 20 Hose	Flange			SK404-0001	29308-0000	18653-0001	SP2701-1006	X3004-095G
Series 11-30 / 50	22770	020	Ø 25 Hose	Crank	x	29440-1001	SK346	1985-01	673-0001	SP2701-21	SP1004-09
Series 11-30 / 50	29440-1001	020	Ø 25 Hose	Crank			SK402-0001	1985-0000	18653-0001	29441-0000	SP1004-09
Inlander	2620-253	020	3/4" BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
Type 5-16	9430-211	010	1/2" BSP	Flange	x	29300-2601C	SK221	1126	4528-0001	SP2701-09	SP1002-01
Type 5-16	29300-2601C	010	3/4" BSP	Flange			SK404-0001	29308-0000	22405-0001	SP2701-1006	X3004-095G
WESTERBEKE -USA											
Generator Sets											
8-10 kW	52010-2051	010	3/4" NPT	Foot	x		SK404-0101	29308-0000	22405-0001	SP2701-0501	X3001-095F
10+ kW	52020-2031	020	3/4" NPTF	Foot	x		SK405-0101	2995-0030	18653-0001	SP2701-0501	X3001-095F
WIZEMANN & CO. - GERMANY											
Daimler-Benz											
WM54 / OM615	6490-210	040	1/2" BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09



Engine Details		Jabsco Pump Details					Service Kit Details				
Engine Model Number	Pump Number	Size	Port Size	Mount Type	Obso-lete	Alternative Pump Number	Kit Number	End Cover Gasket	Impeller	Water Seal	End Cover Screws
WIZEMANN & CO. - GERMANY continued...											
WM54 / OM615	22410-204	080	1"BSP	Flange	x		SK236	890	17937-0001	SP2701-21	SP1003-09
WM130 / OM352 -A	6420-204	080	1"BSP	Foot	x	52080-2041	SK236	890	17937-0001	SP2701-21	SP1003-09
WM130 / OM352 -A	52080-2041	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
WM180 / 240 / 300 / 400	6400-205	200	1½"BSP	Foot	x	52200-2051	SK230	816	836-0001	SP6080-0374	SP1005-04
OM401 / 402 / 403 / 404	6400-205	200	1½"BSP	Foot	x	52200-2051	SK230	816	836-0001	SP6080-0374	SP1005-04
OM401 / 402 / 403 / 404	52200-2051	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
WM13A / OM352-A	21080-204	040	¾"BSP	Foot	x	Bilge	SK330	11415	1210-0001	SP2701-21	SP1003-11
	Dual Pump	080	1"BSP	Foot		Cooling	SK330	890	17937-0001	SP2701-21	SP1003-08
WM 180 / 240 / 300 / A	52200-2051	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
WM 180 / 240 / 300 / A	21880-205	080	1"BSP	Foot	x	Bilge	SK300	11746	17937-0001	21849	SP1005-03
	Dual Pump	200	1½"BSP	Foot		Cooling	SK300	816	836-0001	21849	SP1005-03
WM75 / OM617	22410-204	080	1"BSP	Flange	x		SK236	890	17937-0001	SP2701-21	SP1003-09
WM36 / OM636	22750-05	060	Ø 32 Hose	Crank	x	22750-1101	SK331-05	3298	22120-0001	SP2701-21	SP8019-01
WM36 / OM636	22750-1101	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
WM75T / OM617A	22750-1101	060	Ø 32 Hose	Crank			SK331-05	3298	22120-0001	SP2701-21	SP8019-01
WM424 / OM424	22040-0131	270	2"Flanged	Flange	x	22040-0501	SK318	816	21676-0001	21849	SP1005-04
WM424T / OM424A	22040-0131	270	2"Flanged	Flange	x	22040-0501	SK318	816	21676-0001	21849	SP1005-04
WM424T / OM424A	22040-0501	270	2"Flanged	Flange			SK318	816	21676-0001	21849	SP1005-04
WM424T / OM424A	23010-0131	080	1"BSP	Flange	x	Bilge	SK357-0001	11746	920-0001	21849	SP1005-03
	Dual Pump	270	2"Flange	Flange		Cooling	SK357-0001	816	21676-0001	21849	SP1005-03
WM421 / OM421	6400-205	200	1½"BSP	Foot	x	52200-2051	SK230	816	836-0001	SP6080-0374	SP1005-04
WM422 / OM422	6400-205	200	1½"BSP	Foot	x	52200-2051	SK230	816	836-0001	SP6080-0374	SP1005-04
WM422 / OM422	52200-2051	200	1½"BSP	Foot			SK407-0011	816	17935-0001	SP6080-0374	X3001-176F
WM56 / OM616	22410-204	080	1"BSP	Flange	x		SK236	890	17937-0001	SP2701-21	SP1003-09
WM80 / OM314	21080-204	040	¾"BSP	Foot	x	Bilge	SK330	11415	1210-0001	SP2701-21	SP1003-11
	Dual Pump	080	1"BSP	Foot		Cooling	SK330	890	17937-0001	SP2701-21	SP1003-08
WM80 / OM314	6420-204	080	1"BSP	Foot	x	52080-2041	SK236	890	17937-0001	SP2701-21	SP1003-09
WM80 / OM314	52080-2041	080	1"BSP	Foot			SK406-0001	890	17937-0001	SP2700-48	X3001-147F
Porsche 924	23580-100	080	Ø 32 Hose	Crank	x						
WORTHAM BLAKE											
Fisherboy MkIII-Series	AL½-200	010	½"BSP	Foot			SK1	1126	4528-0001	AL22	SP1002-01
Fisherboy MkIV-Series	9900	020	Ø 16 Hose	Foot	x	29470-2231C	SK211	10817	673-0001	SP2701-04	SP1002-09
Fisherboy MkIV-Series	29470-2231C	020	¾"BSP	Flange			SK405-0001	29476-0000	18653-0001	SP2701-1006	X3004-095G
Sprite	3270-205	040	¾"BSP	Flange	x		SK33	3298	1210-0001	SP2701-21	SP1002-02
Dolphin	3270-200	040	¾"BSP	Flange	x	29500-1001	SK271	3298	1210-0001	SP2701-21	SP1002-02
Dolphin	29500-1001	040	Ø 28 Hose	Flange			SK384-0001	3298	1210-0001	SP2700-1027	SP1002-02
Dolphin (New Series)	6490-252	040	½"BSP	Foot	x	6490-222	SK225-01 Use 23299 Kit To	Upgrade to 6490-222			
Dolphin (New Series)	6490-222	040	½"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
Fisherboy Diesel	6490-253	040	½"BSP	Foot	x	6490-223	SK225-01 Use 23298 Kit To	Upgrade to 6490-223			
Fisherboy Diesel	6490-223	040	½"BSP	Foot			SK225-01	6496	1210-0001	SP2701-21	SP1003-09
Fisherboy Diesel	3270-241	040	¾"BSP	Flange	x		SK271	3298	1210-0001	SP2701-21	SP1002-02
YANMAR - FRANCE											
PMX6 / PMX8 / 2SX	2620-252	020	¾"BSP	Foot			SK20	2995-0030	673-0001	SP2700-05	SP1002-02
ZEISE - GERMANY											
Kubota Twin	29460-2501	020	¾"BSP	Flange			SK401-0001	2995-0030	18653-0001	SP2701-1006	SP1002-01

 Cooling Pump Spares by
 Make of Engine **Wi-Ze**

Flexible Impeller Pumps -

See also Pump Spares by Pump Model Section 10, Pages 121 to 144