

# HAND PUMPS

- *EZI-ACTION® HAND PUMPS*

The Ezi-Action® drum pump uses a double acting pumping principle which allows fast, continuous flow of liquids with viscosities of up to 8,800 cps (molasses). Made from highly chemical resistant polypropylene and low density polyethylene, these hand pumps have FDA & Japanese food hygiene approvals, the ezi-action drum pump suitable for many chemicals including oils, lubricants, fertilizers, caustic & chlorine based chemicals. It is not recommended for highly flammable liquids, strong solvents or petrol. Each unit comes with course thread drum attachment fittings and an anti-pumping safety strap. The ezi-action drum pumps are fully serviceable with replacement seal kits readily available.



<b>Ezi-Action® Drum Pump c/w Course Thread Adaptors</b>		<a href="#">View Products</a>
<b>Code</b>	<b>Item Description</b>	
EADP25	Ezi-Action Drum Pump Suit 25 Litre Container	
EADP200	Ezi-Action Drum Pump Suit 200 Litre Blue Drum	
EADP1000	Ezi-Action Drum Pump Suit 1000 Litre IBC Chemical Container	
EADPSMK	Safety Measure Kit 1 Litre – Calibrated (Suits all pumps)	
EADPSK	Service (Replacement Seal) Kit (Suits all pumps)	



25L Drum



200L Blue Drum



1000L IBC



Safety Measure Kit

- **HAND PUMPS – CAST IRON**

These cast iron hand pumps are authentic pumps able to lift water from ponds, tanks and wells. They can also be used as a water feature fed from another pump. Maximum suction lift is 6 metres and the use of a foot or check valve on long suction lines is recommended. All have 1¼” BSPF Inlets.

CODE	DESCRIPTION	Flow l/min	Wgt.(kg)	H x L x W (cm)	
HPVW	Village Well Style (JBHP22)	28	11	66 x 25 x 16	<a href="#">View Product</a>



Village Well Style

- **AMAZON 12V SUBMERSIBLE PUMPS**

<p>AMAZON SUBMERSIBLE PUMPS 12V DC 4.5 Amp – 18 Litres per min to a maximum head of 9.7 metres. Suitable for fresh water, sea water and diesel (not suitable for petrol). Not suitable for continuous running.</p>					
CODE	DESCRIPTION				
AMAZON	Amazon 12V Submersible Pump				<a href="#">View Product</a>

**AMAZON**  
IN-LINE & SUBMERSIBLE PUMP

Multi-application submersible and inline pump for water and diesel.

- Delivers 1080 lph (280 gph)
- Pumps fresh water, sea water and diesel
- Fast diesel refuelling and transfer with no spillage
- Bilge pump-out in tight areas
- Water transfer; deck showers; and general wash down
- Agricultural spraying; carboy & drum emptying and transfer
- Robust, slim line with clip-on easily cleaned filter
- Continuous duty

CE

**New Product**

- **HAND PUMPS – ROTARY DRUM PUMP**

**Description**

The 501A rotary drum pump is suitable for the transfer of oil, diesel and petrol from 60 and 205 litre drums and bulk tanks. The Gladiator 501A rotary drum pumps vanes make it also suitable for the transfer of diesel fuel, unleaded and leaded petrol. The Gladiator 501A comes complete with 2.2 metres of anti static fuel hose, spout, spout holster and 2" BSP bung adaptor & delivers approximately 18 litres per minute or 0.26 litres per rotation when pumping diesel fuel.

**Specifications**

Uses: Diesel, petrols, lube oil and machine oil  
Discharge quantity: Approximately 70 turns/  
18 liters per minute  
Materials: Body hardened aluminum alloy; Handle – aluminum die cast; Seal – BunaN; Hose – anti static fuel hose  
Weight/ length: 3.6 kg / 1300mm  
Size: Suction tube: 31.8mm (1¼" OD) Delivery Hose: 19.05mm (¾" ID) x 2.2m

**Assembly Instructions**

Mount handle assembly (501A-9 & 501A-10) to the pump body (501A-1) with the aid of bolt (501A-18). Connect the outlet tube (501A-12) & the bung (501A-15) and then screw suction tube (501A-16) together with adaptor (501A-25) into the inlet of pump body.

When assembling pump & tubes, please ensure that all threads are completely airtight (use thread tape) otherwise the pump will not prime. Test prime by putting your hand over the bottom of the pump body inlet hole, turn handle in a clockwise direction. If you feel a strong suction on the palm of your hand the pump is operating correctly and is now ready to mount into the drum. If not, add a few drops of oil through the inlet hole and turn handle to lubricate internals.

If pumping fuels and the pump does not prime, lubricate pump body with some oil via the pump inlet

This may be performed as required if using petrol which can dry out the vanes inside reducing suction & priming.

**Operating Instructions**

**When using as a siphon pump**

1. Turn the handle 5 or 6 times. When the liquid begins to flow from the outlet, place handle at a horizontal direction.
2. If the liquid stops being transferred flowing, move the handle slightly.
3. After use, fix the handle to the indicated point. Then the liquid inside the pump can now flow back into the drum.
4. Siphoning will not work when pumping liquid of a high viscosity. The pump will not siphon successfully unless all hose and pump joints are fully tightened up and all connection points are completely airtight.



CODE	DESCRIPTION		
501A	Rotary Transfer Drum Pump		