

LIQUID SOLUTIONS

EXPERTS IN LIQUIDS PROCESSING FILTRATION AND BOTTLING

PR02 PUMPS

10/05/2024

1/ Centrifugal Pump

Stainless impeller pump, officially a 'water' pump but WIDELY used in drinks production and other industries. Can be throttled back using a valve on the outlet, to slow down for filtration. Standard inlet 1½" BSPf, outlet 1" BSPf

SEDx70/07 model, standard seals (up to 60 °C.)	£495
Max 4800lph, 2.8 bar. Single phase 240V or three phase 380V	
Extra for Brewery seals (to 105°C.)	+£100
90-deg bend and valve on outlet	+£65
1 ½" Triclamp connections	+£45
5 metre power lead and plug	+£40



2/ Rubber Impeller Pumps

'Positive' pumps that can suck from below and empty out hoses at the end of pumping. Different impeller materials available, e.g. EPDM for spirits, NBR for oils. 2 metre power lead and plug included. Addition of a by-pass gives you rudimentary speed control and protection against 'dead ending' ATEX motors and other sizes / types available on request.

Model	litres/hr (max)	pressure (max)	fixed speed	variable speed	bypass
MINI34	1,600	2.9 bar	£530	£1175	+£190
MIDEX114	5,750	2.9 bar	£795	£1645	+£250
MINOR40	10,000	2.7 bar	£985	n/a	+£280

90-deg bend on outlet (for horizontal in+out)	+£25
1 ½" Triclamp connections	+£40
5 metre power lead and plug	+£40



3/ PR07a Compressed air-powered pump

Small air diaphragm pump suitable for moving non-viscous liquids at up to 45 °C. including drinks up to 96% alcohol.

Product must be free from particles, and a strainer on the inlet is highly recommended (options below). Warranty invalid if blocked by particles.

Maximum flow rate 15 litres per minute, maximum pressure 90 psi / 6 bar. Self-priming from up to 3 metres below. Powered by compressed air (or nitrogen, or CO2). Can pump at constant pressure, determined by the gas pressure applied, controlled by a regulator. Standard connections for product are hosebarbs for 13mm i.d hose (others available). Standard air connection in to pump: 3/8" pushfit, or to regulator: ¼" BSP female, or AP97 quick-release male (others available).

Air / gas pump, with connectors	£85
Air / gas regulator, with connectors and hose to pump	£60
Stainless stand for pump and regulator	£125
Pharmapress hose ½" i.d., on inlet/outlet, per metre	£7.50
Airline: 5 metres with QR fittings, to fit most compressors	£40
Foot strainer (for end of inlet hose)	£15
In-line strainer (if connecting to tanks or racking wand)	£45
Racking Wand ½ inch, Push Fit, 50cm	£24



Foot Strainer



In-line Strainer

Prices exclude delivery, commissioning and VAT

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