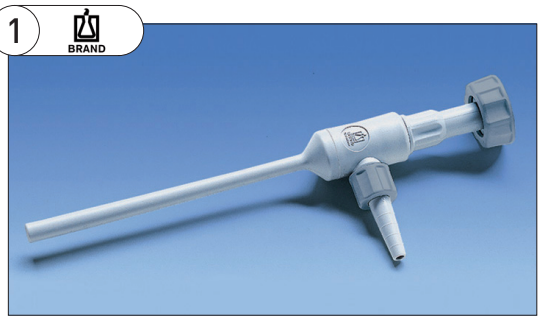
1. BRAND Water Pump

For generating vacuum and extracting liquids and vapours (if necessary, insert an in-line over-flow vessel, or a cold trap). Designed for excellent performance.

- Pump fluid: water
- Overall length: approx. 210mm (R $^{3}/_{4}$" connector fitted)
- Weight: approx. 33g (R $^{3}/_{4}$" connector fitted)

Code	Pack	Price
FIL1110	Each	£57.18



2. Kartell Water Jet Pump

This pump will work on pressures up to 10kg/cm^2, and a built in non return valve eliminates back flow. Useful for sucking to waste any chemicals as well as for filter work. Easily dismantled for cleaning. Autoclavable.

Code	Pack	Price
FIL1106	Each	£14.58

3. Azlon® Filter Pump

Body and water connection fitting manufactured from polypropylene, with an integrated non-return valve system made from FKM and PTFE ensuring a high chemical resistance at a maximum working temperature of 80°C. The water-jet pump can be connected to a water supply via a threaded tap or a hose line and can generate a vacuum of up to 16mbar. With a high suction capacity of approximately 400 litre/hour of air whilst the water flow has been optimised, resulting in a 33% reduction in consumption. Supplied with a water connection sleeve nut R3/4", reducing adapter R1/2" for threaded taps and a tubing connector (hose nozzle) for use with 9 - 12mm Ø bore tubing. The suction line connection has a detachable hose nozzle for use with 6 - 9mm Ø bore tubing, or directly to hoses fitted with a GL14 screw thread connector.

Code	Pack	Price
FIL1109	Each	£44.53

4. Filter Pump, Metal

Constructed in nickel plated brass and stainless steel, these pumps are extremely robust. Designed on conventional water-jet lines to give vacuum readings of up to 625mm. Fitted with rifled nozzles for vacuum and water exit nozzles. Connection to water tap can be plain for rubber tubing connection or with threaded wing nut. Neoprene non-return valve fitted.

Code	Description	Pack	Price
PUM1200	Plain connection	Each	£32.08
PUM1202	$^{1}/_{2}$" BSP connection	Each	£41.18

5. Filter Pump, Borosilicate Glass

Made from chemical resistant borosilicate glass, this apparatus can be used to create a moderate vacuum when connected to a water supply.

Code	Pack	Price
CH0397C	Each	£2.34