

Polypropylene water vacuum pump

Complete water pump, made from high resistance polypropylene, for creating vacuums and suction of liquids.

The pump is delivered complete with:

- a nut connector for R3/4" tap, an R1/2" reducer connector and a connector for vacuum hose barb fitting pipe \varnothing external 10 - 12 mm;
- an unscrewable connector for vacuum hose barb fitting connector with external diameter 6 - 9 mm and a GL 14 screw cap

- **Consumption: 190 l/h at 3.5 bar pressure**
- **Final pressure: 16 mbar at 12 °C**
- **Suction capacity: 400 l/h at 12 °C and 3.5 bar**
- **Length: 210 mm**
- **Can be used down to 80 °C**
- **Backflow valve**



Accessories

Cat. No.	Description	€
090295	Reduction connector R3/8"	N/A -
090296	Reduction connector M 22 x 1 (perlator thread)	N/A -

Cat. No.	Description	€
090294	Vacuum pump complete	N/A -

QuickFlow 4l Aspirator

- **Switching to continuous mode on the QuickFlow handle eliminates the need to repeatedly press and hold the aspiration button.**

➤ Ergonomic handle

Max. liquid volume (l)	4
Max. suction speed (ml/s)	17 (with suction pipette)
Vacuum range (kPa)	-20 to -70
Dimensions W x D x H (mm)	200 x 400 x 460
Weight (kg)	4.016
Tube int. x ext. \varnothing (mm)	4 x 8
Permissible temperature (°C)	0 to 40
Max. permissible humidity	85 %

Composition	
- Pumping base	
- Recovery bottle	
- Quick-snap connectors	
- Tube and filter set	
- Suction handle	
- Adapter for Pasteur pipettes	
- Adapter for universal pipettes	
- 8 channel adapter for micropipette tips	

Cat. No.	712904
€	N/A -

- **Sealed quick-snap connectors prevent contamination**
- **Overflow level sensor**
- **Variable suction speed**



Accessories

Cat. No.	Description	€
712907	Support for handle	N/A -
712908	2 μ m replacement filter	N/A -
712906	Replacement bottle with quick-snap connectors	N/A -
712905	Replacement handle with adapters	N/A -

Aspirator with Trap Flask

- **Compact, efficient, easy to use**
- **Integrated pump, vacuum 500 mbar**
- **1 litre Flask**
- **Protection against contamination thanks to hydrophobic filter**

Cat. No.	Description	€
144746	Liquid aspiration system with 1 l flask	N/A -

Options

Cat. No.	Description	€
144747	Kit with adapter + 8 channel holder	N/A -
144748	8 channel adapter only	N/A -
144749	Replacement filter	N/A -

