



Airpump P1000

Cod. 3990

Description

This pneumatic pump is made of PP/Santoprene and can handle only alkaline liquids. It is installed in a s.s. box also containing the air pressure regulator and the solenoid valve to operate the pump.

AirPump P1000 can deliver about 1000 lts per hour (water) and can be installed together with conductivity controllers as MP100, Matrix 5 etc, for CIP automation, bottle washers, crate washers etc.; also it can be used as a detergent transfer/dosing pump by a 24V triggering signal.

Where time based dosage is required, the pump can be connected to the electronic programmer code 3843. To operate the pump dry and not lubricated air is necessary.

This pump must not be used with acid products.

Main features

Pump body		PP+GF
Membranes & valves		Santoprene
Inlet/outlet connections		female 3/8" G-NPT
Inlet hose & s.s. strainer	supplied	4 mts
Delivery hose	supplied	5 mts - 13 x 19 mm.
Height from floor		1,5 mts max.
Capacity (water)		about 1000 lts/hour
Air pressure supply		10 bar max.
Operating air pressure		3 to 7 bar
Air consumption @ 5 bar		about 1100 NI/hour
Solenoid valve		24Vac - 3,5VA
Size		235 x 115 x 250 mm.
Weight		5 kg.