

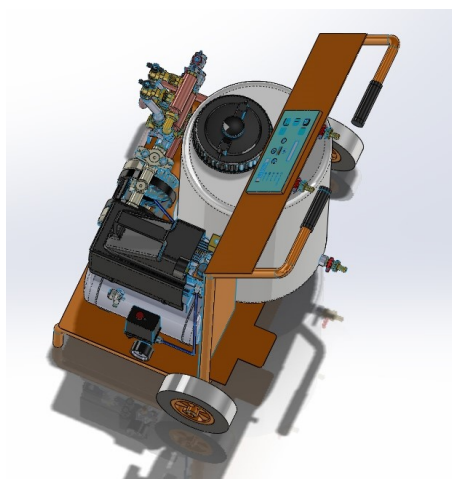


APS 008 Hydropneumatic unit water pulsed

Technical description

Hydro unit pulsed water for washing, testing and treatment of thermal and solar plants at high height and high potential. Complete with plastic tank, air compressor with oil free operation, the diaphragm pump self-priming plastic working with compressed air, suitable for passage of solid up to 4 mm. and resistant to washing and sanitizing products, hydraulically system of reverse flow of water.

The machine is supplied fully assembled and wired: it's hidraulically and electrically tested.



Raccomanded application

Hot thermal test for small heating system

Heating small greenhouses

Heating hobby local

Direct application on APS 004

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Description of the main components installed

Basic function

- Testing air pressure up to 8 bar
- Reversal of water flow
- Sanitizing and protection of thermal and solar plants
- Self priming pump with variable flow and head
- Suitable for any type of washing product
- Max diameter of solid 4 mm.
- Dry suction capacity 5 mt.
- Power 230 Vac

Equipment

- Plastic tank from 60 lt.
- Flow rate and air pressure system
- System of three-way valves for flow reversal manual washing
- Automatic feeding pump
- Control and security panel

APS 008 is designed as the most complete, professional, mechanical, pneumatic and hydraulic system for checking and maintenance of solar and thermal system, suitable for operating temperature of 95°C and for extreme prevalences.

The unit is complete with all the accessories for use and operation, control bodies, cross-flow management, PVDF membrane pump, tank with loading and unloading attacks and suitable cups size for the inclusion any type pf chemical products.

Option

- Diameter provided: 3/4" - 1" - 1 1/4"
- Dirt separator filter
- Pump flow rate from 20 to 100 lt/min. and prevalence from 20 to 70 mt.