

Hydraulic testing unit for fire extinguishers and cylinders

HT 1050 model

Complete and user-friendly unit for testing
extinguishers and cylinders



The pressurization pump is sized based on the required testing pressure.

Filling and emptying phases are managed by the same self-priming electric pump.

The stop of the pump once the testing pressure has been reached can be manually managed by the operator or automatically by the unit (option on request).

DESCRIPTION

The working cycle of the unit includes the following phases:

1. Filling of the cylinder with water by means of an electric pump.
2. Pressurization of the cylinder by means of a pneumatic pump.
3. Emptying of the cylinder by means of an electric pump.

COMPONENTS AND DEVICES

- > Control unit
- > Water tank
- > Water supply hose
- > Water outlet hose
- > Filling hose (equipped with filling adapter)
- > Testing hose (equipped with testing adapter)
- > Emptying hose (equipped with deep pipe)

Note: standard supply includes all the needed adapters to work with 25E thread. On demand, we can supply the adapters suitable for other types of threads.

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TECHNICAL SPECIFICATIONS

Max testing pressure	To be specified at the order (max 450 bar)
Air supply [dehumidified air with quality class 5 or better according to ISO 8573]	6 bar 700 lt / min
Water tank capacity	500 lt
Power supply	0,7 kW 1ph + PE – 50 Hz
Max total dimensions	See the picture
Weight of the control unit (kg)	170 kg
Weight of the empty tank (kg)	15 kg
Noise output	< 80 dB
Air compressor minimum flowrate	200 l/min



ACCESSORIES ON DEMAND

- Adapters for threads different from 25E
- Customised water tank

> PER MAGGIORI INFORMAZIONI:
FOR FURTHER INFORMATION CONTACT:
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