Testing unit for fire extinguishers and cylinders

HT350 model

A user-friendly and complete unit for testing portable fire extinguishers, cylinders and CO₂ cartridges



DESCRIPTION

The unit is made of a painted steel frame designed to be anchored to the floor.

On the left side, you'll find the control panel and the testing pump. On the right side, the testing cabin allows to test 3 or 5 portable fire extinguishers at low or high pressure.

Each testing place is equipped with a manual vice for cylinder clamping.

On demand, the cabin can be equipped with a fore front protection.

COMPONENTS AND DEVICES

- > Steel frame
- > Control panel including valve controls
- > Frame ready to be anchored to the floor
- > Pneumatic water pump
- > Manual vices
- > High pressure shut-off ball valves
- > Air pressure supply reduction unit
- > Test pressure control gauge
- > Painted steel unit with protective booth on demand

AVAILABLE MODELS

- HT350-3 or HT350-5 (3 or 5 cylinders)
- Models for cylinders with special sizes (diameters or height) on request.
- Low pressure testing kit available on request (minimum 30 bar and 20 L cylinder capacity).



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STANDARD EQUIPMENT	
	CODE
Set composed by n° 4 fast	
coupling filling connections for	
cylinders with W28,8 - 25E thread	
W28,8 quick coupling for testing	MZCZ032
Water supply hose, Ø ½",	
SAE100R6	41/560/002
L. 2000 mm	
Water outlet hose, Ø 1/4",	41/560/001
SAE100R6	
L. 2000 mm.	
Air supply hose, Ø ¼", SAE100R6	41/560/001

L. 2000 mm.

TECHNICAL FEATURES

Minimum testing pressure	30 bar
Maximum testing pressure	450 bar
Cylinder size	
Ø min / max	70 ÷ 220 mm
H min/ max	250 ÷ 850 mm
N° of cylinders	3 0 5
	6/7 bar
_Air supply	100 I/min
	1/5 bar
Water supply	10 ÷ 15 l/min
Testing capacity	
_(depending on cylinder size)	12 ÷ 20 cyl/hour
Max total dimensions (Wxlxh)	3085x700x2350
Weight (Kg)	200 kg
Noise output	< 85 dB

ACCESSORIES ON REQUEST

- Couplings/adapters for testing extinguishers with other thread types
- Connection hoses of lengths different than the one supplied
- Extension hose for testing big cylinders or wheeled fire extinguishers, code AZC180
- Low pressure testing kit available on request (minimum 30 bar and 20 L cylinder capacity







