

# Hydraulic testing unit for liquefied gas cylinders

## FIT/50LOW series

For testing cylinders containing  
LPG, refrigerant gases, etc.



### DESCRIPTION

FIT/50LOW series has been specifically designed to carry out the hydraulic testing of low pressure gas cylinders (e.g. LPG, refrigerant gases, etc.). Unlike the traditional testing system, FIT/50LOW unit allows to operate avoiding the laborious displacement of cylinders full of water. The refilling, testing and draining operations are performed inside the single unit, making the whole procedure less difficult, faster and safer.

TECHNICAL SPECIFICATIONS	MODEL FIT/50 LOWPH	MODEL FIT/50 LOWP
Cylinder places	6	6
Cylinders per hour	36	36
Max clamping diameter (mm)	400	400
Max cylinder height (mm)	Up to 820 mm	Up to 910 mm
Max testing pressure (bar)	50	38
Air feeding pressure (bar)	8	8
Voltage / frequency (VAC/Hz)	400/50	400/50
Power (kW)	4	4
Dimensions (WxLxH) (mm)	4900x2600x1900	4900x2600x1900
Weight (kg)	1250	1250

[Models for different voltages and frequencies are available on request]

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## COMPONENTS AND DEVICES

- > Painted steel support structure
- > Cylinder blocking unit
- > Fast emptying system
- > Air/water distribution manifold
- > Protective cover equipped with sensors
- > Main switchboard with 24V controls

## STANDARD EQUIPMENT

- > Fast coupling filling and testing connectors air operated
- > Filling and testing flexible hoses
- > Water tank
- > Electric pump for cylinder fast filling
- > Electric pump for cylinder fast testing
- > Compliance to EC regulations
- > User manual



> PER MAGGIORI INFORMAZIONI:  
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