

# Drying unit for cylinders / reservoirs

## CIL series

A FAST AND SAFE DRYING UNIT



### APPLICATIONS

CIL series units quickly remove the internal moisture generated inside a cylinder during the hydraulic testing operations or by other contaminations.

BULLETIN N° VE/CIL-R1.11-E

### ADVANTAGES

Models CIL ensure that cylinder internal moisture is removed quickly and safely after the hydraulic test.

The N series, equipped with an additional selection valve, offers the possibility of replacing the air with a flow of Nitrogen.

Standard equipment is predisposed to dry the steel cylinders, as option it is possible to have an air temperature control in order to dry also the aluminum or composite cylinders that do not accept high temperature.

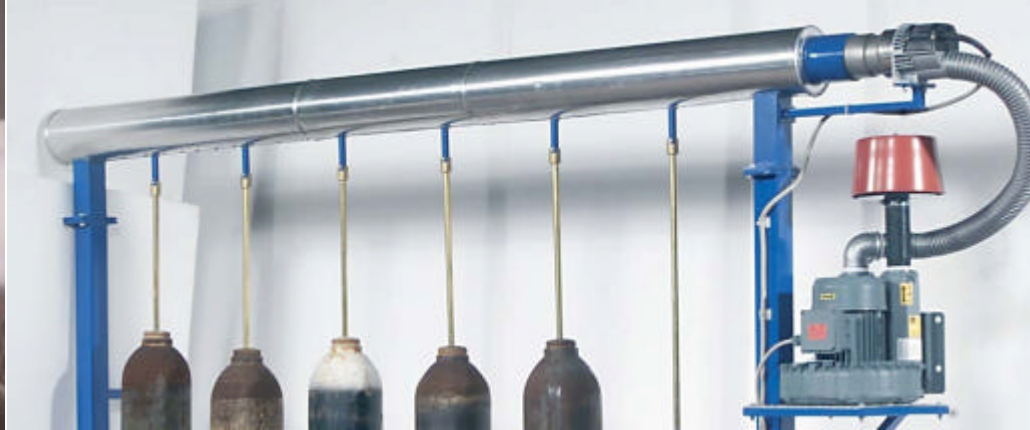
### COMPONENTS AND DEVICES

- > Steel framework
- > Lateral side blower
- > Fast warming resistance
- > Insulated main manifold
- > Cycle timer
- > Main switchboard with 24V. controls
- > Air/Nitrogen selection valve (on N models only)

### STANDARD EQUIPMENT

- > Blowing pipes with fast coupling
- > User manual

## Drying unit for cylinders



### TECHNICAL SPECIFICATIONS

MODEL	CIL4/4	CIL6/10	CIL4/4N	CIL6/10N
CATALOGUE ITEM	MZEE005	MZEE010	MZEE015	MZEE020
EXTINGUISHER / CYLINDER PLACES	4	6	4	6
MAX DIAMETER ACCEPTED FOR THE CYLINDERS	300-mm	300-mm	300-mm	300-mm
NITROGEN FLOW RATE - PRESSURE (Nm <sup>3</sup> /h-kPa)	-	-	80 - 0,15	120 - 0,15
AIR/NITROGEN EXITTEMPERATURE (°C)	140	160	140	160
VOLTAGE/FREQUENCY (VAC/Hz)	400/50	400/50	400/50	400/50
BLOWING POWER (kW)	1.1	1.5	1.1	1.5
RESISTANCE POWER (kW)	4	10	4	10
DIMENSIONS (WxLxH) (mm)	2500x600x2250	3200x600x2250	2500x600x2250	3200x600x2250
WEIGHT (KG)	120	150	120	150

*Models for different cylinders sizes, power supply or frequencies etc. are available on request*

For further information:

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