

# Gas cylinder drying unit

## CIL series

**A FAST AND SAFE AIR OR NITROGEN DRYING UNIT**



### ADVANTAGES

CIL units ensure that cylinder internal moisture is removed quickly and safely.

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

### COMPONENTS AND DEVICES

- > Steel framework
- > Insulated main manifold
- > Cycle timer
- > Air/Nitrogen selection valve (on N models only)

### STANDARD EQUIPMENT

- > Fast-coupling blowing pipes
- > User manual

### APPLICATIONS

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

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## TECHNICAL SPECIFICATIONS

MODEL	CIL4/4 THREE-PHASE	CIL6/10 THREE-PHASE	CIL4/4N THREE-PHASE	CIL6/10N THREE-PHASE
CATALOGUE ITEM	MZEE005	MZEE010	MZEE015	MZEE020
EXTINGUISHER / CYLINDER PLACES	4	6	4	6
NITROGEN SUPPLY PRESSURE (kPa)	-	-	0,15 ÷ 0,20	0,15 ÷ 0,20
NITROGEN FLOW RATE (Nm <sup>3</sup> /h)	-	-	80	120
AIR/NITROGEN EXIT TEMPERATURE (°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 voltages and frequencies are available on request*

