

# Cylinders and extinguishers external cleaning unit

## “RCP” series

**AN EASY, SAFE AND FAST CLEANING SYSTEM**

RCP units are suitable for accurate cleaning and removing paint from the external part of cylinders and fire extinguishers.

### COMPONENTS AND DEVICES

- > Painted steel cabin with acoustic insulation
- > Wide-opening door with control window
- > Internal inspection light
- > Vertically adjustable cylinder blocking device
- > Electronic regulator of brush vertical speed
- > Rotating motorized cylinder holder
- > Heavy duty steel wire brushes
- > Main switchboard with 24V. controls
- > Prearrangement for RCP/FILT aspirator connection

### STANDARD EQUIPMENT

- > User manual
- > 2 brushes installed

### SPECIAL VERSIONS

- > Subject to approval from our technical department, models can be supplied for cylinders with non-standard dimensions and cabin for the only cylinder painting
- > Models for different voltages and frequencies are available on request

With “RCP” series machines, the whole procedure takes place inside a closed booth, keeping the workplace clean and silent. Furthermore, a kit of accessories is available for dirt recovery, and air filtering.



# Cylinders and extinguishers external cleaning unit, "RCP" series



## OPTIONALS

DESCRIPTION	MODEL	CODE
Adapter for portable extinguishers and small size cylinder		MZP2010
Aspiration kit complete with filter and dirt recovery drum	RCP/FILT	MZPE001
Air conveyor in metal	RCP/CA	AZPE001

## TECHNICAL SPECIFICATIONS

MODEL	RCP/270
CATALOG ITEM	MZP2001
CYLINDER PLACES	1
MINIMUM CYLINDER DIAMETER (mm)	80
MAXIMUM CYLINDER DIAMETER (mm)	270
MAXIMUM CYLINDER HEIGHT (mm)	1800
BRUSHES ROTATION SPEED (rpm)	2800
BRUSHES GOING UP SPEED (mm/min)	200÷ 800
VOLTAGE/FREQUENCY (VAC/Hz)	400/50
TOTAL POWER (kW)	3
AIR FEEDING PRESSURE (bar)	4÷ 8
DIMENSIONS WITHOUT BACK ASPIRATION MANIFOLD (WxLxH) (mm)	1100x700x2700
DIMENSIONS WITH BACK ASPIRATION MANIFOLD (WxLxH) (mm)	1100x1100x2700
WEIGHT (Kg)	550

## RCP/FILT ASPIRATOR

### COMPONENTS AND DEVICES

- > Electric aspirator with open blade fan
- > Wheeled framework in galvanized steel
- > High surface filtering cartridge
- > Powder recovery bag
- > Cable and electrical plug to RCP cabin electrical panel
- > Crinkled connection hose to cabin

### TECHNICAL SPECIFICATIONS

MODEL	RCP/FILT
CATALOG ITEM	MZPE001
INSTALLED POWER (kW)	1,5
MOTOR REVOLUTION (rpm)	2800
MAXIMUM CAPACITY (m <sup>3</sup> /h)	2500
CARTRIDGE FILTERING SURFACE (m <sup>2</sup> )	12,5
ON REQUEST, BUILT AIR CONVEYOR, MODEL RCP/CA	CODE AZPE001
DIMENSIONS (WITHOUT RCP/CA CONVEYOR) (WxLxH)	1200x520x2900
DIMENSIONS (WITH RCP/CA CONVEYOR) (WxLxH)	1200x520x3500

