



## EXTINGUISHERS EMPTYING UNIT

Equipment especially designed for both wheeled and portable extinguishers powder emptying, by stocking the exhausted powder inside big-bags (1000 kg sized)

It consists of a steel painted frame fitted with following devices:

- Powder recovery hopper, equipped with:
- Anti-vibrating supports
- Electric vibrator
- Butterfly valve diam. 250 mm.
- Big bag holders
- Level sensor
- Turbo aspirator, side-channel two-staged, with protection filters
- Absolute filter, with electronically-controlled cleaning devices
- Electric control cabinet, EC normed

### TECHNICAL CHARACTERISTICS

- Wiring supply : 380V 50Hz 3- phase + neutral
- Installed power : 2.2 Kw
- Control circuit voltage : 24V 50Hz, EC normed
- Absolute filter efficiency : 0.2  $\mu$ m
- Filter automatic cleaning : electronically driven
- Vacuum degree : 350 mbar
- Hopper capacity : 400 lt.
- Sizes and weight : 1500x1500x3800 mm/600 kg
- Colour : RAL 7032

### OPTIONALS

- Powder unpacking/sucking device (submersed type), pneumatically driven
- Vibrating Table, equipped with:  
Electric vibrator, mass-adjustable  
Locking device to clamp extinguisher during vibrating operations  
Compressed air fast-emptying system  
Solenoid valve - Pressure gauge - Pressure regulator  
Shock absorbers

### POWDER UNPACKING DEVICE TECHNICAL CHARACTERISTICS

- Wiring supply : 220V 50Hz single-phase
- Power installed : 0,5 kW
- Diameter : 18 mm - 40 mm

### VIBRATING TABLE TECHNICAL CHARACTERISTICS

- Wiring supply : 220V 50Hz single-phase
- Power Installed : 0,5 Kw
- Control circuit volt. : 24V 50Hz, EC normed
- Compressed air feed : 6 Bar
- Dimensions and weight : 400x700x800 mm/ 150 kg