

2. Local dust collectors (PH-series)

TYPE PH-12-6-15-H

DESCRIPTION

- **box-shaped dust collector for dedusting of storage silos / conveyor transfer points / belt conveyor / screw conveyors etc.**

OPERATION QUALITIES

- air volume 7.000 m³/h
- filtration area 38,2 m²
- fan 7.5 kW, 3 x 400 / 440 / 460 / 480 V AC, 50/60 Hz
max. static pressure 2000 Pa
- temperature resistance -20/+80 °C
- compressed consumption 8 Nm³/h (4 bar)
- weight: 452 kg
- horizontal installation
- JET-PULS recovery

DESIGN

- carbon steel construction
- type of filter media: flat filter hose
- number of filter elements: 72 pcs
- single element area: 0.53 m²
- length of filter element: 1500 mm
- temperature resistance: 150 °C
- filter media material: polyester / antistatic polyester
- waste outlet: back to silo / conveyor
- air tank: 230 V AC / 24 V DC
- electromagnetic and safety valves, pressure regulator

ADDITIONAL ACCESSORIES

- electric control box
- noise silencer
- non-standard temperature design - 40/+150 °C

