

VACUUM CLEANERS FOR SCRAP, PACKAGING AND OEM

BF 085

ON-BOARD MACHINERY FINE DUST EXTRACTOR



POTENZA
0,85 kW - 1,2 HP



APPLICAZIONE
Powders, solids and shavings

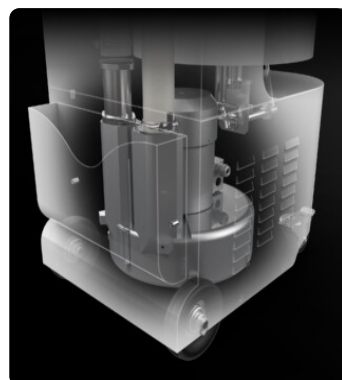


CAPACITA'
30Lt

VANTAGGI

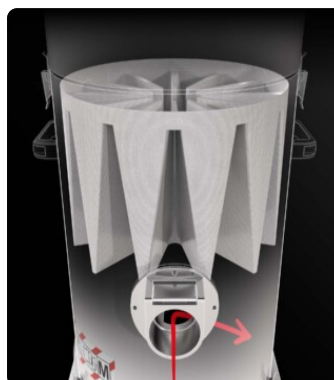
- Constant recovery of scraps or fine dust, production residues
- Compact, for installation in narrow places
- Available in horizontal and vertical construction
- Easy to maintain

HIGHLIGHTS



SUCTION UNIT

The suction unit is a side channel blower with direct coupling between motor and impeller. The turbine is equipped with a safety valve that ensures continuous, maintenance-free operation. A metal silencer is included as standard in the turbine to ensure a low noise level.



FILTER UNIT

The material is diverted by a deflector protecting the main filter. Filtration is ensured by a class M polyester star filter (filtration efficiency 1 micron) with high filtering surface area, which guarantees air passage even with the dirty filter.



FILTER CLEANING SYSTEM

An ergonomic manual filter shaker allows the filter to be cleaned easily and quickly, removing dust and debris from the filter surface.



MODULARITY

The vacuum cleaner, designed to be installed in narrow or hard-to-reach places, is available in vertical or horizontal versions so as to adapt to different needs.

TECHNICAL DATA

MOTORE

Tipologie	Side channel blower
Potenza	0,85 kW - 1,2 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	160 mBar
Massima portata d'aria	150 m3/h
Classe di isolamento	55 F IP
Livello di rumorosità	69 dB(A)

MACCHINA

Bocca aspirante	50 Ø mm
Sistema di raccolta	Steel container
Capacità	30 Lt
Dimensioni	600 X 440 mm
Altezza	1130 mm
Peso	46 Kg
Valvola di sicurezza	Pressure relief valve

FILTRAZIONE

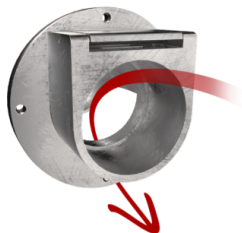
Tipologia filtro primario	Star
Superficie filtrante	15000 cm2
Classe filtrazione EN 60335-2-69	M
Media	Polyester
Sistema Pulizia filtro	Manual

DOTAZIONI



VACUUM GAUGE

Vacuum gauge for indication of filter clogged or in need of replacement



DEFLECTOR

Internal deflector to protect the filter



POWER SUPPLY CABLE



PLUG

4-pole industrial plug



STEEL CONSTRUCTION

Rugged industrial coated steel construction



PRV

Pressure relief valve installed

OPTIONS

AVAILABLE FILTER MEDIA



HEPA 14

Absolute filter (EN 1822)
22.000 cm² filter surface
H14 Class Filter (EN 1822)
Glass fiber



PTFE ANT

Antistatic PTFE filter (M class EN 60335-2-69)



PTFE

PTFE Filter (M class EN 60335-2-69)



ANT M

Antistatic filter (M class EN 60335-2-69)

STRUCTURE AND OPTIONS

60[✓]Hz

60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



TX

Stainless steel bin, chamber and frame AISI 304