

VACUUM CLEANERS FOR SCRAP, PACKAGING AND OEM

BF 150 JC

VACUUM CLEANER FOR PRODUCTION LINE INTEGRATION



POWER
1,5 kW - 2,2 HP



APPLICATION
Fine, dry and clogging
powders

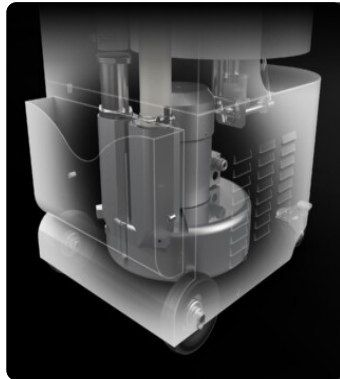


CAPACITY
30Lt

FEATURES

- 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



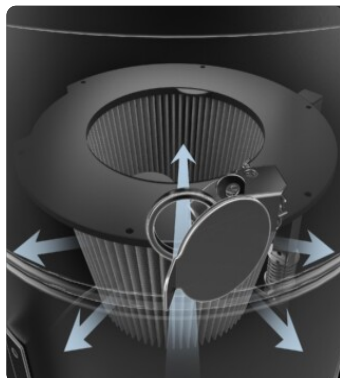
SUCTION UNIT

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

Filtration is ensured by a Class M polyester cartridge filter (filtration efficiency 1 micron) with a high filtering surface area, which guarantees air passage even with a dirty filter.



JET CLEAN FILTER CLEANING SYSTEM

Equipped with JetClean® filter cleaning system. Due to the different pressure between the outside and inside of the vacuum cleaner, the system generates a flow of air through the cartridge that detaches dust from the surface of the filter, keeping the filter efficient while working and without stopping suction.



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

MOTOR

| | |
|--------------------------|---------------------|
| Typologies | Side channel blower |
| Power | 1,5 kW - 2,2 HP |
| Frequency | 50/60 Hz |
| Voltage | 400 V |
| Vacuum in continuous run | 190 mBar |
| Maximum air flow | 280 m3/h |
| Insulation class | 55 F IP |
| Noise level | 69 dB(A) |

MACHINE

| | |
|-------------------|-----------------------|
| Suction inlet | 50 Ø mm |
| Collection system | Steel container |
| Capacity | 30 Lt |
| Dimensions | 600 X 440 mm |
| Height | 1130 mm |
| Weight | 50 Kg |
| Safety valve | Pressure relief valve |

FILTRATION

| | |
|--------------------------------|-----------------------|
| Primary filter type | Cartridge |
| Filter surface | 35000 cm2 |
| EN 60335-2-69 filtration class | M |
| Media | PTFE coated polyester |
| Filter Cleaning System | Jet Clean |
| JetClean Guillotine | Included |

FEATURES



VACUUM GAUGE

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



POWER SUPPLY CABLE



PLUG

4-pole industrial plug



STEEL CONSTRUCTION

Rugged industrial coated steel construction



PRV

Pressure relief valve installed



JC

Jet Clean

OPTIONS

AVAILABLE FILTER MEDIA



HEPA 13

Absolute filter (EN 1822)
 35.000 cm² filter surface
 H13 Class Filter (EN 1822)
 Glass fiber



HEPA 14

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

STRUCTURE AND OPTIONS

60[✓]Hz

60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum