VACUUM CLEANERS FOR SCRAP, PACKAGING AND OEM

BF 085 JC

VACUUM CLEANER FOR PRODUCTION LINE INTEGRATION



POWER
0,85 kW - 1,2 HP

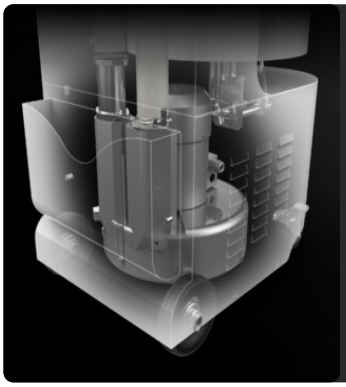
APPLICATION
Fine, dry and clogging powders

CAPACITY
30 Lt

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



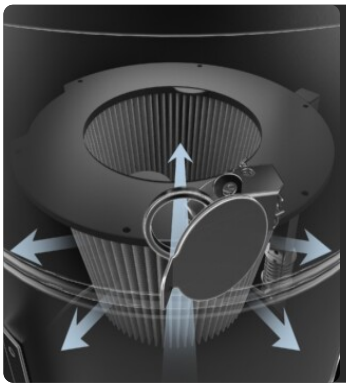
SUCTION UNIT

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	0,85 kW - 1,2 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	160 mBar
Maximum air flow	150 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	46 Kg
Safety valve	Pressure relief valve

FILTRATION

Primary filter type	Cartridge
Filter surface	16000 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
Primary class H13 cartridge filter with flow diverter
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



60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum