

SCHEDA TECNICA

BF 085 JC FIXED INDUSTRIAL VACUUM CLEANER

ASPIRATORI INDUSTRIALI PER SFRIDI, CONFEZIONAMENTO E OEM

The BF 085 JC is a compact, fixed industrial vacuum cleaner for on-board suction. Its compact size allows easy installation even in narrow places. Vacuum is generated by a 3-phase side channel turbine (available in 3 versions with specific suction characteristics) that provides 24/7 service without maintenance. The PTFE cartridge filter with high filtering surface area enables effective separation of material from air. The Jet Clean filter cleaning system makes it possible to maintain maximum suction performance by exploiting the pressure differential between the inside and outside of the vacuum cleaner. The metal nozzle, which has an integrated guillotine, protects and allows the cleaning system to be used conveniently and quickly. A collection container facilitates the collection of the sucked material and its subsequent disposal.







HIGHLIGHTS



VACUUM UNIT

The suction unit is a side channel turbine 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 provided by a robust polyester cartridge filter. The cartridge is designed to maintain a large filter surface area in a compact space. This allows air to pass through even when the filter is dirty. The filter is class M certified (BIA | EN 60335-2-69) and stops particles down to 1 micron, preserving motors and the operator.

DATI TECNICI

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

| | FILTRO PRIMARIO | | MACCHINA | |
|----------------|-----------------|------------------|------------|-------------|
| channel blower | Tipologia | Cartridge Filter | Dimensioni | 600 X 440mm |
| 400V | | | Altezza | 1.130mm |
| 55 | | | Peso | 46Kg |
| 160mBar | | | | |
| 150m3/h | | | | |
| 69dB(A) | | | | |



OPZIONI

MEDIA FILTRANTE DISPONIBILE



HEPA 14 Filtro assoluto (EN 1822-5)