

202 DS - INDUSTRIAL SINGLE PHASE



FOOD INDUSTRY



CHEMICAL-PHARMACEUTICAL



BUILDING AND CONSTRUCTION



SURFACE PREPARATION



- ✓ Easy filter replacement
- ✓ Compact and mobile
- ✓ Extractable collection container with optional use of disposable bags
- ✓ Complete steel construction
- ✓ Two powerful by pass motors with independent cooling
- ✓ Largest surface filter in its category
- ✓ Accessory kit as standard
- ✓ Low noise level
- ✓ Integrated filter cleaning system



SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	2,3
Max waterlift	mmH2O	2.500
Max air flow	m ³ /h	360
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	76



FILTRATION UNIT

Filter Type	Cartridge	
Surface - Diameter	cm ² -mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M
Air load on filter	m ³ /m ² /h	120
Cleaning system	Dustop	



COLLECTION UNIT

Discharge system	Roll-out container	
Capacity	lt.	20



VOLUME

Dimensions	cm	59x48x110h
Weight	kg	35



SUCTION UNIT

The suction is provided by two by-pass motors, using carbon brushes, operated by independent switches and placed inside a sturdy steel casing, filled with soundproofing material.



FILTRATION UNIT

It is possible to clean the filter using the Dustop, an integrated reverse pulse system: by closing the suction inlet and opening a flap in the filter chamber, the airflow generated by the motor cleans the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment.

The polyester cartridge filter placed inside the filter chamber guarantees a large filter surface and prevents the clogging of the filter.



COLLECTION UNIT

The vacuumed material is collected into a wheeled steel container, which can be extracted for easy disposal and can be used with optional disposable bags, for safer and handier disposal.



OPTIONALS

- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST
- ✓ REMOTE CONTROL
- ✓ ATEX CERTIFICATION
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ TOTAL STAINLESS STEEL CONSTRUCTION
- ✓ ANTISTATIC FILTER CLASS M
- ✓ ABSOLUTE HEPA FILTER
- ✓ HEAT RESISTANT FILTER (UP TO 250° CELSIUS)
- ✓ LONGOPAC BAGGING SYSTEM