



202 DS LONGOPAC - INDUSTRIAL SINGLE PHASE



CHEMICAL-PHARMACEUTICAL



BUILDING AND CONSTRUCTION



SURFACE PREPARATION



- ✓ Largest surface filter in its category
- ✓ Complete steel construction
- ✓ Extractable collection container with optional use of disposable bags
- ✓ Two powerful by pass motors with independent cooling
- ✓ Compact and mobile
- ✓ Easy filter replacement
- ✓ Adjustable height to facilitate transport on vehicles



SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	2,3
Max waterlift	mmH2O	2.500
Max air flow	m³/h	360
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	76



FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm²-mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M
Air load on filter	m³/m²/h	120
Cleaning system	Dustop	



COLLECTION UNIT

Discharge system	Longopac bag	
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VOLUME

Dimensions	cm	59x48x125h
Weight	kg	55



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.



FILTER 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 discharged inside a 20 mt Longopac bag; when the extremity of the bag is full, the operator can seal and dispose that part of the bag in total security, without coming in contact with dusts and spreading them in the environment



OPTIONALS

- ✓ ABSOLUTE HEPA FILTER
- ✓ HEAT RESISTANT FILTER (UP TO 250° CELSIUS)
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ TOTAL STAINLESS STEEL CONSTRUCTION
- ✓ EARTH GROUNDING
- ✓ LONGOPAC BAGGING SYSTEM
- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST