



PHARMA 20 - INDUSTRIAL THREE PHASE



CHEMICAL-PHARMACEUTICAL



ELECTRONICS



- ✓ Side channel blower motor , powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Extractable collection container with optional use of disposable bags
- ✓ Low noise level
- ✓ Compact and mobile
- ✓ High filtration efficiency
- ✓ Conceived for fine and hazardous dust suction
- ✓ Accessory kit as standard



SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	1,8
Electrical protection	IP	55
Max waterlift	mmH2O	2.300/1.800
Max air flow	m³/h	250
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	67



FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm²-mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M PTFE
Air load on filter	m³/m²/h	83
Cleaning system	Dustop	



COLLECTION UNIT

Discharge system	Roll-out container	
Capacity	lt.	33



VOLUME

Dimensions	cm	52x69x147h
Weight	kg	72



SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor and the impeller fan. It is designed without any transmission system, and is therefore silent, totally maintenance free and suitable for continuous duty operations.



FILTER UNIT

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

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.



COLLECTION UNIT

The detachable steel collection tank has a quick release system for the rapid disposal of the sucked material.



OPTIONALS

- ✓ ABSOLUTE HEPA FILTER
- ✓ ANTISTATIC FILTER CLASS M
- ✓ STAINLESS STEEL CHAMBER
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ TOTAL STAINLESS STEEL CONSTRUCTION
- ✓ INTERNAL POLISHING FOR FILTER CHAMBER AND TANK
- ✓ ATEX CERTIFICATION