



PHARMA 20 - INDUSTRIAL THREE PHASE



CHEMICAL-PHARMACEUTICAL



ELECTRONICS



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



SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	1,8
Electrical protection	IP	55
Max water lift	mmH ₂ O	2.300/1.800
Max air flow	m ³ /h	250
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	67



FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm ² -mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M PTFE
Air load on filter	m ³ /m ² /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 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 /H14
- ✓ 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