

DBF/V 30 - INDUSTRIAL THREE PHASE



ALUMINUM AND PVC



COFFEE, TEA, TOBACCO PROCESSING



CHEMICAL-PHARMACEUTICAL



OEM ORIGINAL EQUIPMENT MANUFACTURER



- ✓ Easy filter replacement
- ✓ Full customization for specific needs
- ✓ Low noise level
- ✓ Side channel blower motor, powerful and silent, totally maintenance free, suitable for continuous duty

- ✓ Possibility of integration on other vacuum cleaners
- ✓ Reduced downtime of machine tools
- ✓ Integrated filter cleaning system



SUCTION UNIT

Voltage	V - Hz	400 - 50
Power	kW	2,2
Electrical protection	IP	55
Max waterlift	mmH2O	3000
Max air flow	m³/h	300
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	70



FILTRATION UNIT

Filter Type		Star
Surface - Diameter	cm²-mm	12.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - L
Cleaning system		Manual



COLLECTION UNIT

Capacity	lt.	40
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VOLUME

Dimensions	cm	41 x 61 x 101h
Weight	kg	60



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.



FILTRATION UNIT

It is possible to clean the filter using an integrated mechanical system: an external lever shakes the filter vertically and enables to clean the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment.



COLLECTION UNIT

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



OPTIONALS

- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST
- ✓ ACTIVATED CARBON FILTER
- ✓ FILTER FOR FINE DUST - CLASS M
- ✓ HEAT RESISTANT FILTER (UP TO 250° CELSIUS)
- ✓ EARTH GROUNDING
- ✓ ANTISTATIC FILTER CLASS M