



DBF 30 - INDUSTRIAL THREE PHASE



FOOD INDUSTRY



ALUMINUM AND PVC



OEM ORIGINAL EQUIPMENT MANUFACTURERS



PLASTICS



- ✓ Side channel blower motor , powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Largest surface filter in its category
- ✓ Integrated filter cleaning system
- ✓ Easy filter replacement
- ✓ Reduced downtime of machine tools
- ✓ Possibility of integration on other vacuum cleaners
- ✓ Modularity is guaranteed to fulfil the client's needs
- ✓ Full customization for specific needs



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)	71



FILTER UNIT

Filter Type		Star
Surface - Diameter	cm²-mm	8.000
Material - Efficiency	IEC 60335-2-69	Polyester - L
Cleaning system		Manual



COLLECTION UNIT

Capacity	lt.	25
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VOLUME

Dimensions	cm	35 x 70 x 50h
Weight	kg	45



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

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

- ✓ FILTER FOR FINE DUST - CLASS M
- ✓ ABSOLUTE HEPA FILTER
- ✓ ACTIVATED CARBON FILTER
- ✓ EARTH GROUNDING
- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST