delfin
INDUSTRIAL VACUUM SOLUTIONS

DBF 05 - INDUSTRIAL THREE PHASE

FOOD INDUSTRY

OEM ORIGINAL EQUIPM

CEMENT

PACKAGING

COFFEE , TEA, TOBACCO PROCESSING

- ✓ Side channel blower motor , powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Largest surface filter in its category
- ✓ Pressure relief valve for motor protection
- ✓ Low noise level
- ✓ 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
- ✓ Long lasting

SUCTION UNIT

Voltage	V - Hz	400 - 50
Power	kW	0,4
Electrical protection	IP	55/F
Max water lift	mmH□O	1500
Max air flow	m³/h	100
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	65

FILTER UNIT

Filter Type		Bag
Surface - Diameter	cm²-mm	2.000 - 280
Material - Efficiency	IEC 60335-2-69	Polyester - M PTFE

COLLECTION UNIT

Capacity	lt	15

VOLUME

Dimensions	cm	75x34x42h
Weight	kg	30

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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 bag filter, placed inside the filtering chamber, guarantees a wide filtering surface and high resistance to dust passage and clogging.

COLLECTION UNIT

The unit is manufactured with thick painted steel for improved sturdiness and long-lasting lifetime

OPTIONALS

- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ EARTH GROUNDING
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ TOTAL STAINLESS STEEL CONSTRUCTION

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