



202 DS ECO T - INDUSTRIAL THREE PHASE



FOOD INDUSTRY



CHEMICAL-PHARMACEUTICAL



METALWORKING



VEHICLE - TRANSPORT CLEANING



- ✓ Complete steel construction
- ✓ Extractable collection container with optional use of disposable bags
- ✓ Low noise level
- ✓ Compact and mobile
- ✓ Easy filter replacement
- ✓ High filtration efficiency
- ✓ Accessory kit as standard



SUCTION UNIT

Voltage	V - Hz	400 - 50
Power	kW	1,8
Electrical protection	IP	55
Max water lift	mmH ₂ O	2.300
Max water lift	mmH ₂ O	2.300
Max air flow	m ³ /h	250
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	70



FILTER UNIT

Filter Type		Cartridge
Surface - Diameter	cm ² -mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M
Air load on filter	m ³ /m ² /h	83
Cleaning system		Dustop



COLLECTION UNIT

Discharge system		
Capacity	lt	20



VOLUME

Dimensions	cm	50x48x120h
Weight	kg	64



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

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.

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



COLLECTION UNIT

The vacuumed material is collected into a wheeled steel container, which can be extracted for easy disposal and can be used with optional disposable bags, for safer and handier disposal



OPTIONALS

- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ ANTISTATIC FILTER CLASS M
- ✓ PTFE COATED FILTER CLASS M
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ TOTAL STAINLESS STEEL CONSTRUCTION
- ✓ STAINLESS STEEL CHASSIS
- ✓ EARTH GROUNDING
- ✓ PRESSURE RELIEF VALVE
- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST