M 220 S - INDUSTRIAL SINGLE PHASE

FOOD INDUSTRY

CERAMICS AND POTTERY INDUSTRIES

ELECTRONICS

CLEANING CONTRACTORS

- ✓ Largest surface filter in its category
- ✓ Integrated filter cleaning system
- ✓ Complete steel construction
- ✓ Extractable collection container with optional use of disposable bags
- ✓ Two powerful by pass motors with independent cooling
- ✓ Low noise level
- ✓ Compact and mobile
- ✓ Easy filter replacement
- ✓ Accessory kit as standard

SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	2,3
Max waterlift	mmH2O	2.500
Max air flow	m³/h	360
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	76

FILTER UNIT

Filter Type		Cartridge
Surface - Diameter	cm²-mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M PTFE
Air load on filter	m³/m²/h	120
Cleaning system		Dustop

COLLECTION UNIT

Discharge system		Roll-out container
Capacity	lt.	20

VOLUME

Dimensions	cm	59x48x110h
Weight	kg	35

2 YEARS WARRANTY

CE

SUCTION UNIT

The suction is provided by two by-pass motors, using carbon brushes, operated by independent switches and placed inside a sturdy steel casing, filled with soundproofing material.

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 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
- ✓ ANTISTATIC FILTER CLASS M
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ EARTH GROUNDING