

FH 500_87 - FILTER SEPARATOR



STEELWORKS AND FOUNDRIES



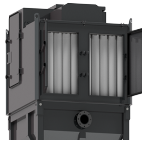
CEMENT



POWER PLANTS



HEAVY INDUSTRY



- ✓ Integrated automatic filter cleaning system
- ✓ High efficiency filtration
- ✓ Discharge system by means of a valve
- ✓ Great autonomy of the system
- ✓ Filtering pre-separator



SUCTION UNIT

Suction inlet	mm	125
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FILTER UNIT

Filter Type		16 Sleeves
Surface - Diameter	cm ² -mm	85.000 - 120
Material - Efficiency	IEC 60335-2-69	Polyester - M
Cleaning system		Automatic



COLLECTION UNIT

Capacity	lt.	500
Discharge type		Butterfly discharge valve



VOLUME

Dimensions	cm	102x102x295h
Weight	kg	280



FILTER UNIT

2 sets of filtering sleeves work continuously and alternatively. Doing so, they guarantee the maximum filtration efficiency and protection for the motor

The filter is cleaned by an automatic system with backwash of the chambers. Compressed air is provided by an onboard compressor.



COLLECTION UNIT

Integrated butterfly valve for discharge

The material is safely and quickly discharged by means of a lever

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



OPTIONALS

- ✓ ATEX CERTIFICATION
- ✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST
- ✓ PNEUMATIC VIBRATOR