

STUCCHI

POWDERS EXHAUST SYSTEMS



STI-M

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| | |
| VOLTAGE | 230V 50Hz |
| CONTROL VOLTAGE | 12 VOLT |
| SUCTION VOLUME | 150M ³ /h |
| SUCTION VACUUM | 210 mbar |
| SUPPLY AIR PRESSURE | MAX 8 bar |
| VACUUM TURBINE | 1.3 kW |
| NOISE | 67 dBa |
| SIZES | 450 X 450 X 800 mm |
| WEIGHT | 32.5 Kg |
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STI-M

**INDUSTRIAL VACCUM CLEANER FOR WALL INSTALLATION.
AUTOMATIC USES AND SUCTION CONTROL ON THE FRONT
SIDE OF THE MACHINE. AUTOMATIC AND MANUAL START
OF THE SINGLE-PHASE BRUSHES MOTOR.
SELF-CLEANING FILTER SYSTEM. FREE INSTALLATION.
IDEAL TO BE CONNECTED TO THE TELESCOPIC ARM.
EQUIPPED WITH A SUPPORT BRACKET.**

**HIGH PERFORMANCE
BRUSHES MOTOR**
Single phase - Three-stage



**MANUAL VACCUM
REGULATION**

**AUTOMATIC
SUCTION START**



**REMOVABLE DUST
CONTAINER BAG**

**SELF CLEANING
FILTERS EACH
15 mins.**

STI-M



To effectively clean the filters mounted on the dust extractor, a mechanical shaking cleaning system has been developed. The electronic board controls automatically a pneumatic piston which, by shaking the filter intensely, causes, to the dust deposited filter, to fall into the powder container, thus allowing the filter to run optimally.

Piston cleaning system is recommended for any type of application, because it improves significantly the filter cleaning compared to the "vibrating motor" or "air jet" versions.

To clean the filter with the vertical piston becomes mandatory when it comes to extract powder, even fine, which can quickly clog the filter and cause the engine fail.

The main advantage of this cleaning system is the greater efficiency of the filter shaking with a piston. A further advantage is the automatic cleaning, which eliminates the problem of remembering to clean it manually, so that the operator will not have this commitment.

Self-cleaning Filter Guaranteed for 5 years



 SICERT

**No additional cost for the replacement of filters and bags.
Minimum maintainance time.**