STUCCHI
POWDERS EXHAUST SYSTEMS

II 3D c T 50°C

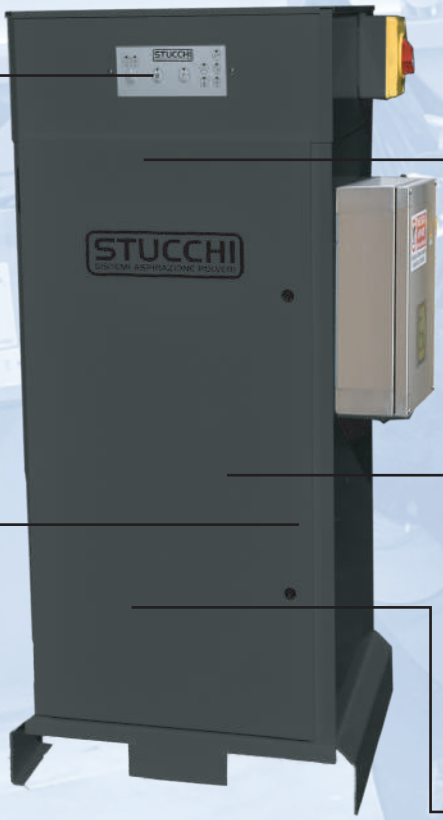
SICERT
HELP WORKING BETTER

ST3-TF EX

VOLTAGE	400V 50 Hz
CONTROL VOLTAGE	12 VOLT
SUCTION VOLUME	306 M^3/h
SUCTION VACUUM	210 mbar
SUPPLY AIR PRESSURE	MAX 9 bar
VACUUM TURBINE	2.2 kW
NOISE	72 dBa
SIZES	520 X 620 X 1350 mm
WEIGHT	80 Kg

ST3-TF EX

INDUSTRIAL VACUUM CLEANERS FOR CENTARL SYSTEMS. THREE-PHASE TURBINE. AUTOMATIC AND MANUAL STARTER OF THE TURBINE. SELF-CLEANING FILTER SYSTEM. EX VERSION IS EQUIPPED WITH COMPONENTS COMPLETELY ATEX CERTIFIED.



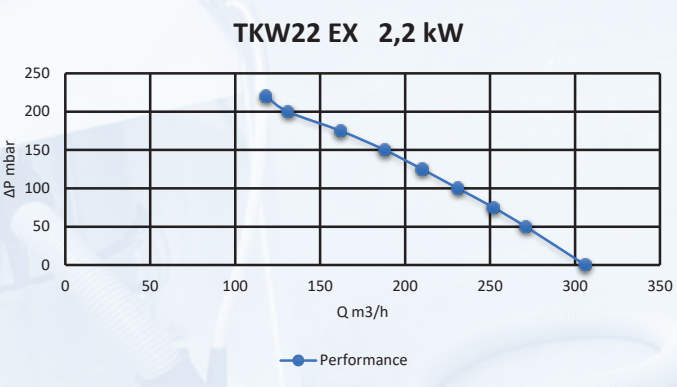
AUTOMATIC SUCTION START

PROGRAMMABLE ELECTRONIC BOARD

SELF-CLEANING FILTERS EACH 15 mins.

REMOVABLE DUST CONTAINER BAG

THREE-PHASE ATEX TURBINE



All vacuum cleaners prevent the formation of static electricity, overheating of the motors and other devices.
All ATEX vacuum cleaners af the wide STUCCHI range respect and go beyond the safety requirements imposed by the regulations, being always equipped with ATEX certified motors by the manifacturer.

All ATEX vacuums have the following standard technical features:
- Standard antistatic filters for EX Zona 21 vacuum cleaners.
- Originally ATEX certified suction machine
- ATEX certified electrical components by the manifacturer

ST3-TF EX

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 on the 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 efficeincy 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

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

STUCCHI 1950 s.r.l.
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