

THREEPHASE INDUSTRIAL VACUUMS

DEPURECO
INDUSTRIAL VACUUMS

DEPURECO INDUSTRIAL VACUUMS SRL

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 **DEPURECO**
INDUSTRIAL VACUUMS

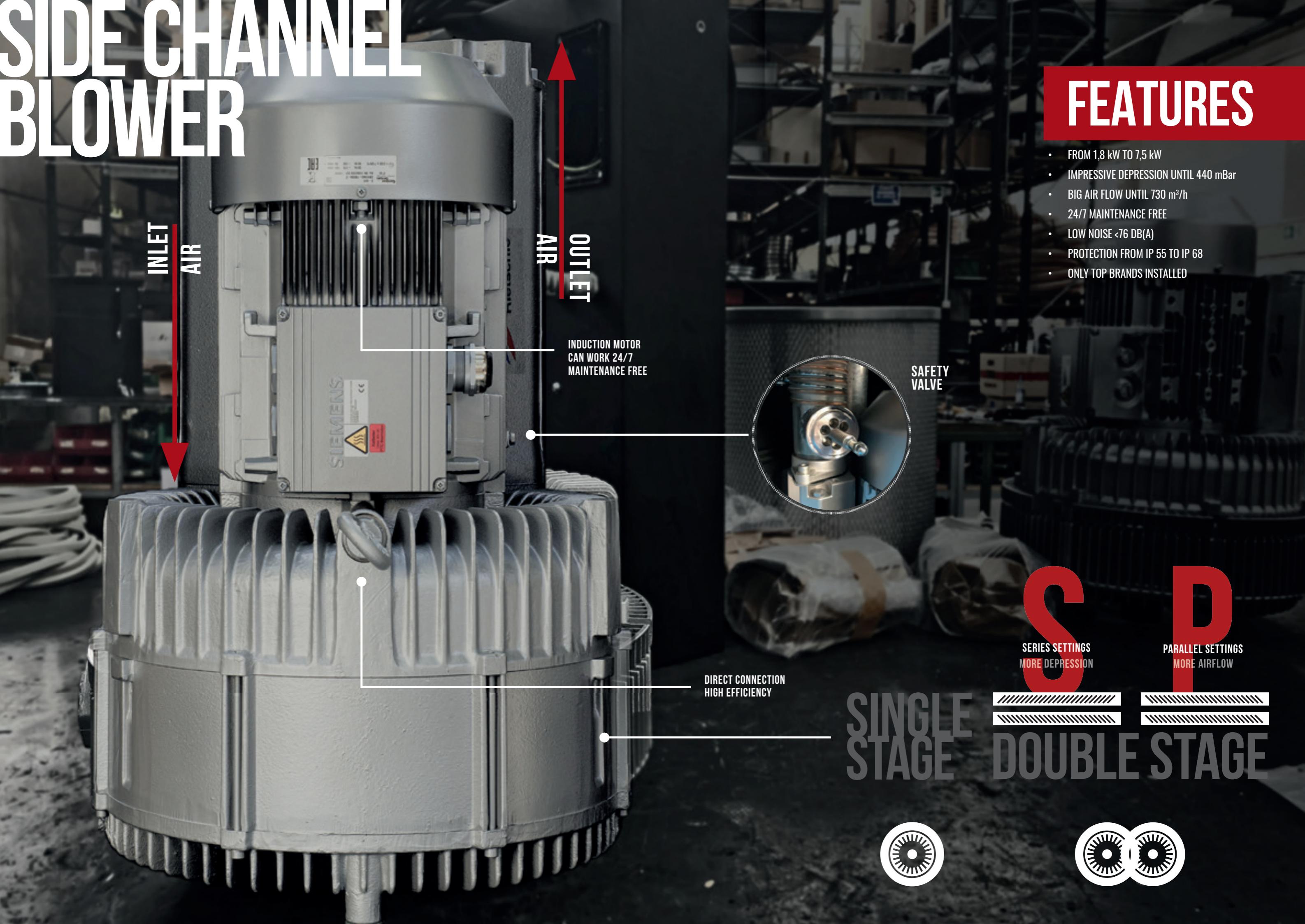
 **DEPURECO**
INDUSTRIAL VACUUMS

PERFOR
MANCE
ON
VACUUM
SOLUTIONS
SINCE
1972



POWER
RELIABILITY
SAFETY

SIDE CHANNEL BLOWER



FEATURES

- FROM 1,8 kW TO 7,5 kW
- IMPRESSIVE DEPRESSION UNTIL 440 mBar
- BIG AIR FLOW UNTIL 730 m³/h
- 24/7 MAINTENANCE FREE
- LOW NOISE <76 dB(A)
- PROTECTION FROM IP 55 TO IP 68
- ONLY TOP BRANDS INSTALLED

SAFETY VALVE

S SERIES SETTINGS
MORE DEPRESSION
D PARALLEL SETTINGS
MORE AIRFLOW

SINGLE STAGE

DOUBLE STAGE



THE RIGHT FILTER FOR EVERY APPLICATION

POCKET FILTER



M CLASS ANTISTATIC FILTER



STANDARD M CLASS FILTER

FINE DUST, GRANULES, SOLID AND DRY SWarf



M CLASS PTFE FILTER



M CLASS TEFLON FILTER

FINE DUST, GRANULES, WET OR DUMP SWarf AND SOLID MATERIALS. ESPECIALLY SUITABLE FOR STICKY DUST

VERY FINE AND STICKY DUST, HYGROSCOPIC AND WET MATERIALS. FOOD CERTIFIED

M CLASS ANTISTATIC PTFE FILTER



HYGROSCOPIC MATERIALS THAT TEND TO BECOME ELECTROSTATICALLY CHARGED. STANDARD ON THE MODELS IN THE ATEX RANGE. FOOD CERTIFIED



CARTRIDGE FILTER

M CLASS - FILTRATION EFFICIENCY 1 μ (EN60335269)

FILTER SURFACE UP TO 40.000 CM

JETCLEAN® FILTER CLEANING SYSTEM

ANTISTATIC POLYESTER ALUMINATED FILTER

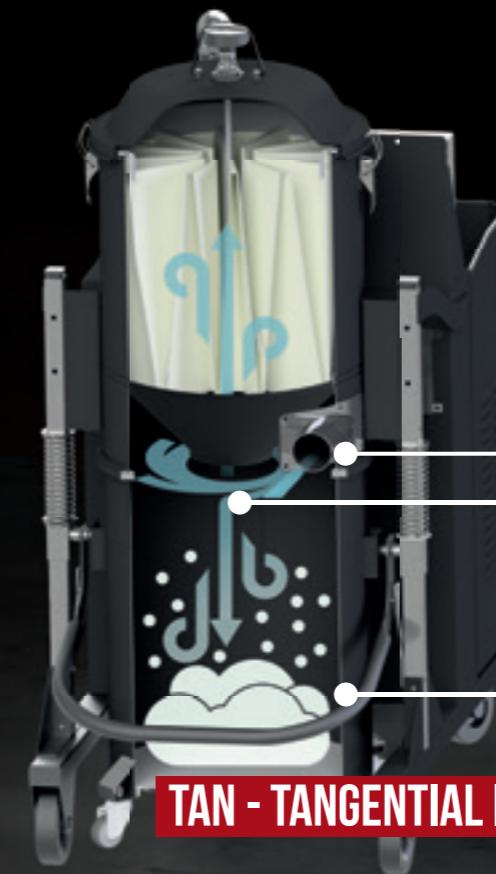
ESPECIALLY SUITED FOR DRY, FINE AND VERY FINE DUST



ABSOLUTE FILTER



CLASS H14 EN - 1822
EFFICIENCY 99,995% ON 0,18 μ
VERY FINE, DANGEROUS DUST WITH
PARTICLE SIZE <1 μ



THE MATERIAL ENTERS INTO THE CHAMBER FROM THE TANGENTIAL SUCTION INLET

THE MATERIAL LOSES SPEED THANKS TO THE FRICTION AGAINST THE CYCLONE.

THE CYCLONE SYSTEM DROPS DOWN UNTIL 90% OF THE MATERIAL VACUUMED KEEPING THE FILTER CLEAN AND GRANTING IT A LONGER LIFE

THE MATERIAL SETTLES DOWN IN THE VACUUM'S BIN

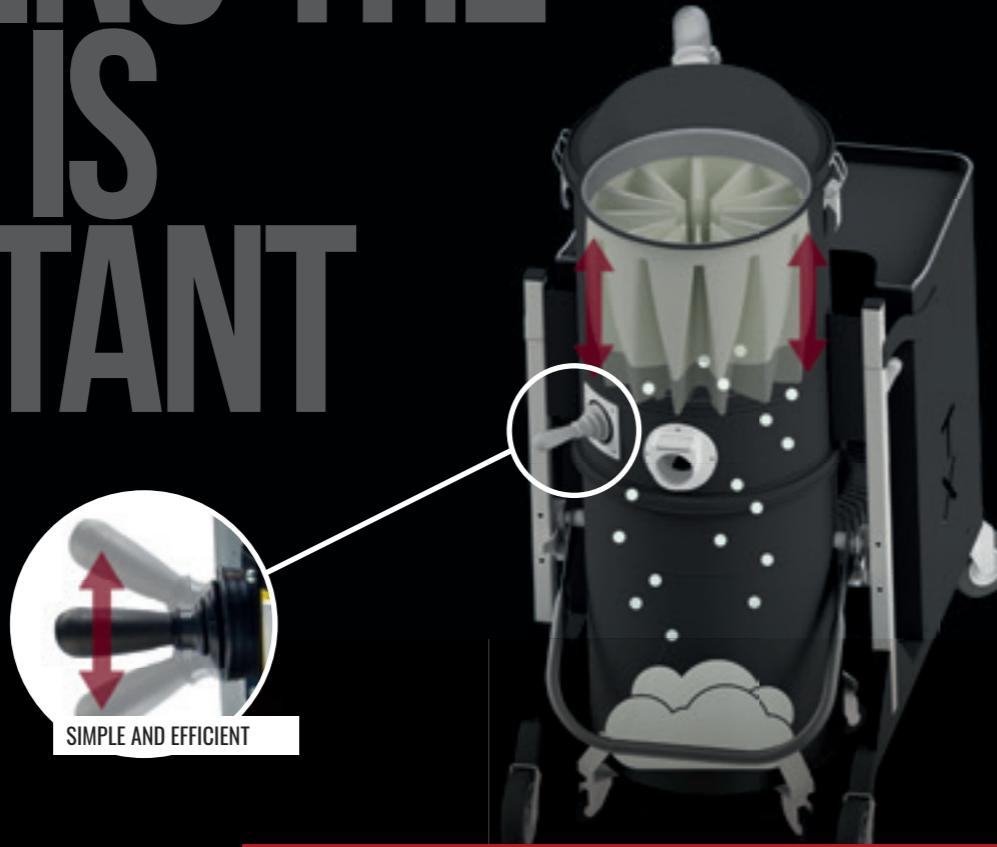
TAN - TANGENTIAL INLET & CYCLONE



M CLASS FILTER INCLUDED

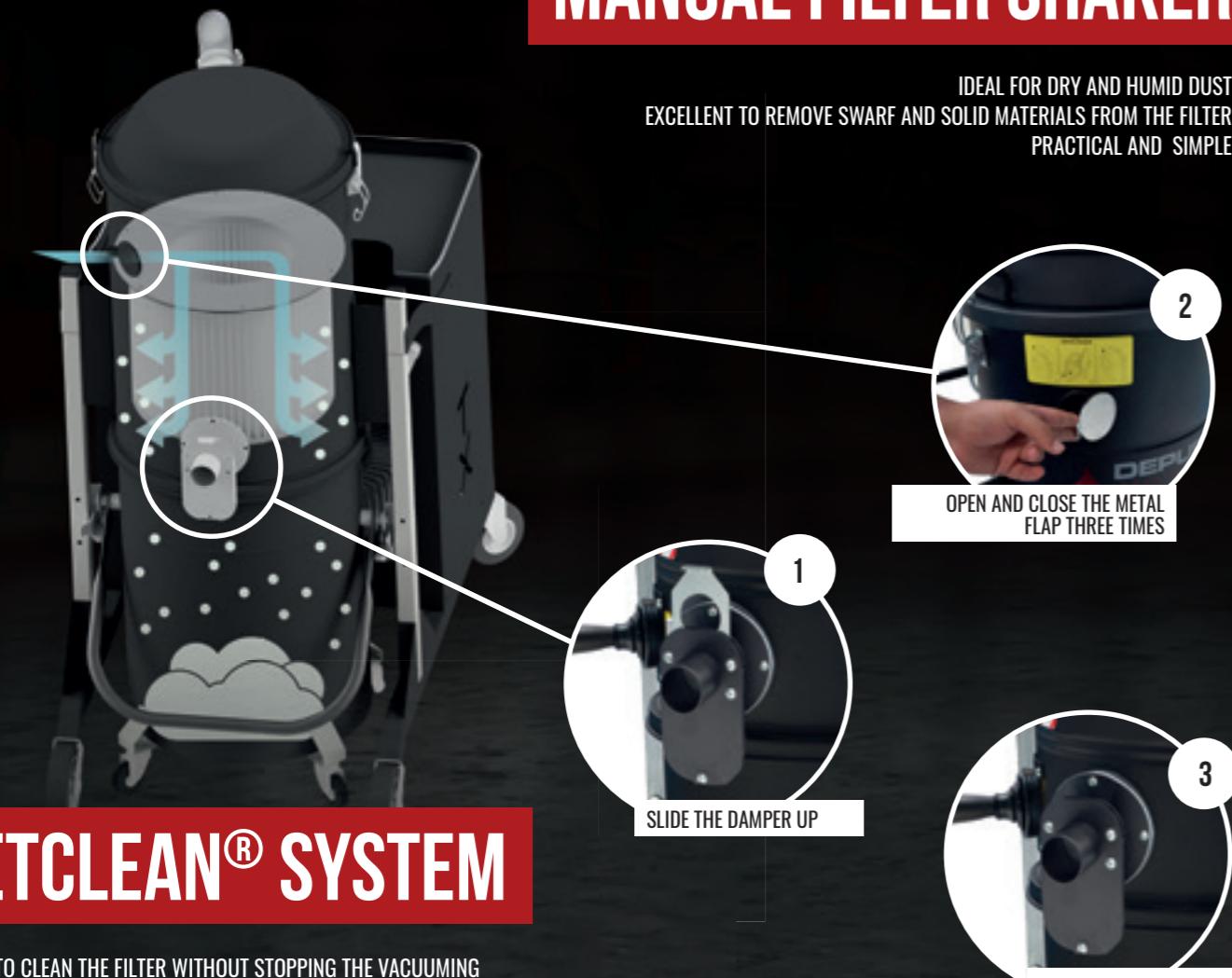
ON ALL THREEPHASE RANGE THE M CLASS FILTER IS INCLUDED. THE M CLASS FILTER HAS A FILTRATION EFFICIENCY OF 1 μ , ALLOWING TO VACUUM EVEN FINER DUST IN COMPLETE SAFETY

CLEANING THE FILTER IS IMPORTANT



MANUAL FILTER SHAKER

IDEAL FOR DRY AND HUMID DUST
EXCELLENT TO REMOVE SWARF AND SOLID MATERIALS FROM THE FILTER
PRACTICAL AND SIMPLE



JETCLEAN® SYSTEM

- TO CLEAN THE FILTER WITHOUT STOPPING THE VACUUMING
- INCREASED CLEANING EFFICIENCY UP TO 30% OR HIGHER
- IDEAL FOR FINE AND DIFFICULT DUST

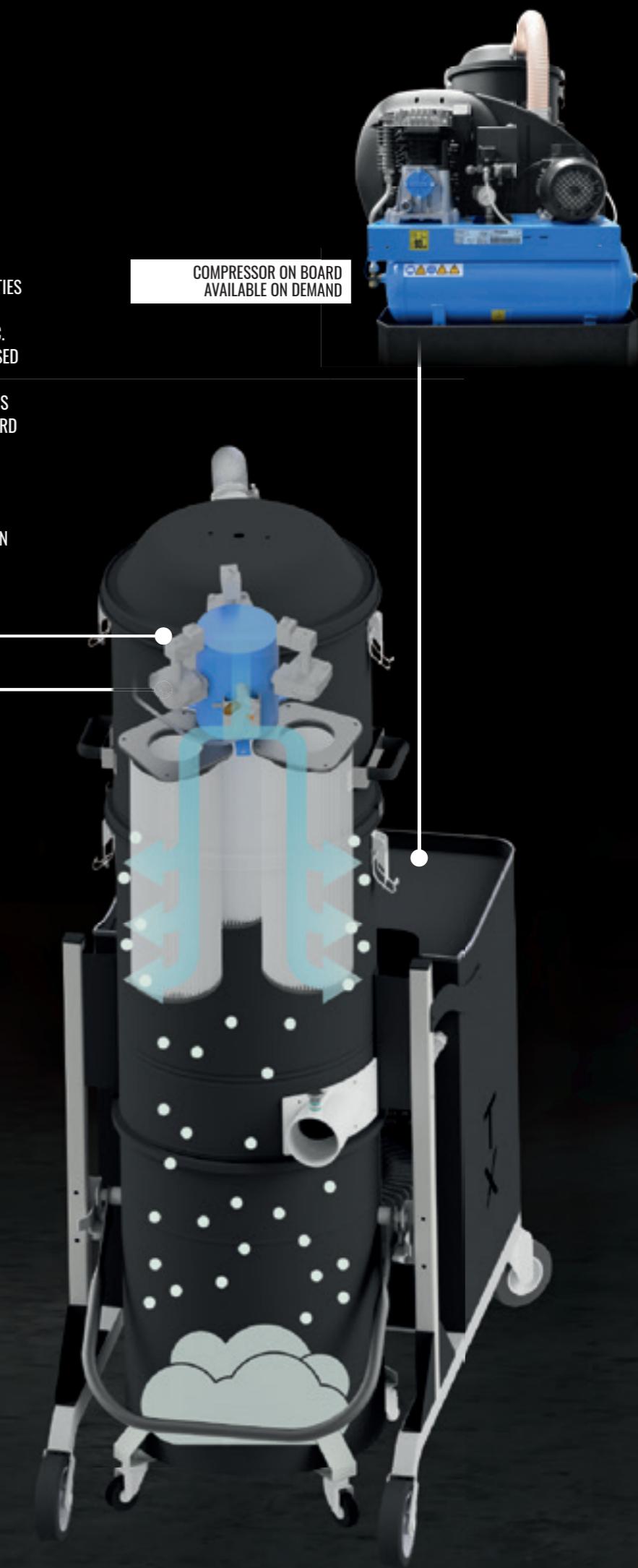
SP SYSTEM

- THE SP SYSTEM IS PERFECT FOR HIGH QUANTITIES OF FINE AND DIFFICULT DUST.
- THE CLEANING SYSTEM IS TOTALLY AUTOMATIC.
- IT IS JUST NECESSARY TO CONNECT COMPRESSED AIR AT 6 BAR TO THE VACUUM CLEANER.
- IF THE COMPRESSED AIR IS NOT AVAILABLE IT IS POSSIBLE TO INSTALL A COMPRESSOR ON BOARD

COMPRESSOR ON BOARD
AVAILABLE ON DEMAND

THE SP SYSTEM PERMITS TO KEEP THE FILTERS CLEAN AUTOMATICALLY WITHOUT STOPPING THE VACUUM. EACH FILTER IS PERIODICALLY CLEANED BY HIGH PRESSURE AIR FLOW (6 BAR)

THE SP SYSTEM IS MANAGED BY AN ELECTRONIC PROGRAMMER INSTALLED ON BOARD. THANKS TO THE TOUCH SCREEN PANEL IT IS POSSIBLE TO SET THE FILTER CLEANING TIME CYCLE AND ALSO TO SET THE SYSTEM DEPENDING ON THE QUANTITY AND TYPE OF DUST



TB

TB UP



COMPACT
DURABLE
SAFE

- MANUAL FILTER SHAKER
- CERTIFIED M CLASS FILTER
- STURDY, SAFE, SUITABLE FOR EVERY NEED
- IDEAL FOR DUST, GRANULES AND SWarf
- PRACTICAL DETACHABLE BIN
- UP TO 45 LT CAPACITY
- AVAILABLE WITH LONGOPAC®
- INLET WITH DEFLECTOR



MOBILE
COMPACT
SILENT

- FROM 3 TO 7,5 KW
- MANUAL FILTER SHAKER
- CERTIFIED M CLASS FILTER
- STURDY, SAFE, SUITABLE FOR EVERY NEED
- IDEAL FOR DUST, GRANULES AND SWarf
- PRACTICAL DETACHABLE BIN
- UP TO 45 LT CAPACITY
- AVAILABLE WITH LONGOPAC®
- LOW NOISE LEVEL
- INLET WITH DEFLECTOR



		TB18 M	TB22		1PH	3	4
POWER	kW-HP	1,8 - 2,4	2,2 - 3	POWER	2,2 - 3	3 - 4	4 - 5,5
VOLTAGE FREQUENCY	V Hz	230 / 50-60	400 / 50-60	VOLTAGE FREQUENCY	230 / 50-60	400 / 50-60	400 / 50-
MAXIMUM VACUUM	mBar	280	250	MAXIMUM VACUUM	230	310	60
MAXIMUM AIR FLOW	m³/h	250	280	MAXIMUM AIR FLOW	350	420	310
INLET	mm	70	70	INLET	Ø mm	70	320
FILTER SURFACE	cm²	15.000	15.000	FILTER SURFACE	15.000	15.000	70
FILTER EFFICIENCY		M CLASS (1µ)	M CLASS (1µ)	FILTER EFFICIENCY	M CLASS (1µ)	M CLASS (1µ)	15.000
CAPACITY	Lt	45	45	CAPACITY	Lt	45	M CLASS (1µ)



STANDARD M CLASS POCKET FILTER
SUITABLE FOR EVERY NEED



STANDARD M CLASS ANTISTATIC NOMEX M CLASS ANTISTATIC PTFE PTFE ANTISTATIC



ABSOLUTE FILTER

AVAILABLE FOR THE WHOLE RANGE.
99,995 % ON 0,18 µ FILTRATION EFFICIENCY



3 YEARS
WARRANTY



ORDER ALL REPLACEMENT FILTERS ALONG WITH THE VACUUM CLEANER
GET THE DEAL OF AN EXTENDED WARRANTY

ECOBULL



COMPACT

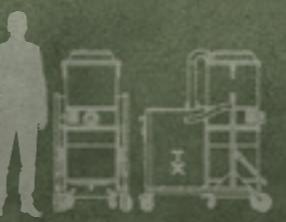
DURABLE

SAFE

- MANUAL FILTER SHAKER
- CERTIFIED M CLASS FILTER
- SIEMENS TURBINE
- STURDY, SAFE, SUITABLE FOR EVERY NEED
- IDEAL FOR DUST, GRANULES AND SWarf
- PRACTICAL DETACHABLE BIN
- UP TO 100 LT CAPACITY
- AVAILABLE WITH LONGOPAC®
- INLET WITH DEFLECTOR



TX



STRONG

RELIABLE

SMART

- FROM 3 TO 7,5 KW
- CERTIFIED M CLASS FILTER
- POSSIBLE TO INSTALL JETCLEAN® OR SP AUTOMATIC REVERSE JET CLEANING SYSTEM
- STURDY, SAFE, SUITABLE FOR EVERY NEED
- IDEAL FOR DUST, DEBRIS AND SWarf
- PRACTICAL DETACHABLE BIN
- UP TO 100 LT CAPACITY
- AVAILABLE WITH LONGOPAC®
- INLET WITH DEFLECTOR
- 38.000 cm² FILTER SURFACE



		1PH	3PH		TX 300	TX 400 P	TX 400 S	TX 550 P	TX 550 S	TX 750
POWER	kW-HP	2,2 - 3	3 - 4	POWER	3 - 4	4 - 5,5	4 - 5,5	5,5 - 7,5	5,5 - 7,5	7,5 - 10
VOLTAGE FREQUENCY	V Hz	230 / 50-60	400 / 50-60	VOLTAGE FREQUENCY	400 / 50-60	400 / 50-60	400 / 50-60	400 / 50-60	400 / 50-60	400 / 50-60
MAXIMUM VACUUM	mBar	230	310	MAXIMUM VACUUM	310	250	430	330	510	330
MAXIMUM AIR FLOW	m³/h	350	420	MAXIMUM AIR FLOW	420	530	330	530	330	730
INLET	Ø mm	70	70	INLET	70	70	70	70	70	70
FILTER SURFACE	cm²	24.000	24.000	FILTER SURFACE	38.000	38.000	38.000	38.000	38.000	38.000
FILTER EFFICIENCY		M CLASS (1µ)	M CLASS (1µ)	FILTER EFFICIENCY	M CLASS (1µ)					
CAPACITY	Lt	65/100	65/100	CAPACITY	100	100	100	100	100	100



STANDARD M CLASS POCKET FILTER
SUITABLE FOR EVERY NEED



ABSOLUTE FILTER

AVAILABLE FOR
THE WHOLE RANGE
99,995 % ON 0,18 µ
FILTRATION EFFICIENCY



SP SYSTEM

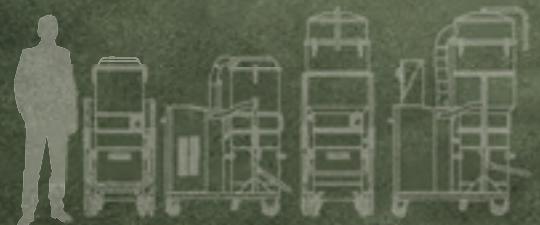
AUTOMATIC REVERSE AIR
JET FILTER CLEANING
AVAILABLE ON DEMAND

**3 YEARS
WARRANTY**



ORDER ALL REPLACEMENT FILTERS ALONG WITH THE VACUUM CLEANER
GET THE DEAL OF AN EXTENDED WARRANTY

FOX/FOX 10



POWERFUL

RELIABLE

VERSATILE

- FROM 3 TO 7,5 KW
- CERTIFIED M CLASS FILTER
- POSSIBLE TO INSTALL JETCLEAN® OR SP AUTOMATIC REVERSE JET CLEANING SYSTEM
- STURDY, SAFE, SUITABLE FOR EVERY NEED
- IDEAL FOR DUST, DEBRIS AND SWarf
- PRACTICAL DETACHABLE BIN
- UP TO 100 LT CAPACITY
- AVAILABLE WITH LONGOPAC®
- TANGENTIAL INLET
- CYCLONE INCLUDED



	FOX 3	FOX 5.5 P	FOX 5.5 S	FOX 7.5 P	FOX 7.5 S	FOX 7.5 WP	FOX 10
POWER	kW-HP	2,2- 3	4 - 5,5	4,3 - 5,8	5,5 - 7,5	5,5 - 7,5	7,5 - 10
VOLTAGE FREQUENCY	V Hz	400/50-60	400/50-60	400/50-60	400/50-60	400/50-60	400 / 50-60
MAXIMUM VACUUM	mBar	230	250	430	310	510	360
MAXIMUM AIR FLOW	m ³ /h	320	520	320	520	320	600
INLET	Ø mm	80	80	80	80	80	80
FILTER SURFACE	cm ²	24.000	24.000	24.000	24.000	24.000	45.000
FILTER EFFICIENCY		M CLASS (1µ)					
CAPACITY	Lt	100	100	100	100	100	100



SP SYSTEM

AUTOMATIC
REVERSE AIR
JET FILTER CLEANING
AVAILABLE ON DEMAND

ABSOLUTE FILTER

AVAILABLE FOR
THE WHOLE RANGE
99,995 % ON 0,18 µ
FILTRATION EFFICIENCY

3 YEARS WARRANTY

ORDER ALL REPLACEMENT FILTERS ALONG WITH THE VACUUM CLEANER
GET THE DEAL OF AN EXTENDED WARRANTY

ACCESSORIES

CONVENIENT SOLUTIONS

TO HELP YOU WITH YOUR WORK



THE RIGHT ACCESSORY FOR EVERY NEED



FLEXIBLE HOSES FOR ALL MATERIALS



ANTISTATIC POLYURETHANE FLEXIBLE HOSE