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#JUSTFORFAV



**THREEPHASE
INDUSTRIAL
VACUUMS**



A large pile of bright yellow powder is being poured from a black pipe. The powder is falling from the pipe's opening, creating a dynamic scene. The background is a dark, overcast sky. The overall image has a high-contrast, industrial feel.

**PERFOR
MANCE
ON
VACUUM
SOLUTIONS
SINCE
1972**

POWER

RELIABILITY

SAFETY

SIDE CHANNEL BLOWER

INLET AIR

AIR OUTLET

INDUCTION MOTOR
CAN WORK 24/7
MAINTENANCE FREE

SAFETY VALVE

DIRECT CONNECTION
HIGH EFFICIENCY

FEATURES

- FROM 1,8 kW TO 7,5 kW
- IMPRESSIVE DEPRESSION UNTIL 440 mBar
- HIGH AIR FLOW UNTIL 430 CFM
- 24/7 MAINTENANCE FREE
- LOW NOISE <76 DB(A)
- PROTECTION FROM IP 55 TO IP 68
- ONLY TOP BRANDS INSTALLED

S SERIES SETTINGS
MORE DEPRESSION

P PARALLEL SETTINGS
MORE AIRFLOW

SINGLE STAGE DOUBLE STAGE



THE RIGHT FILTER

FOR EVERY APPLICATION

POCKET FILTER

STANDARD M CLASS FILTER



FINE DUST, GRANULES, SOLID AND DRY SWARF

M CLASS ANTISTATIC FILTER



FINE DUST, GRANULES, SWARF AND SOLID MATERIALS THAT TEND TO BECOME ELECTROSTATICALLY CHARGED. STANDARD ON THE MODELS IN THE ATEX RANGE

NOMEX FILTER



DUST AND SOLID MATERIALS WITH TEMPERATURES UP TO 480°F

M CLASS TEFLON FILTER



FINE DUST, GRANULES, WET OR DAMP SWARF AND SOLID MATERIALS. ESPECIALLY SUITABLE FOR STICKY DUST

M CLASS PTFE FILTER

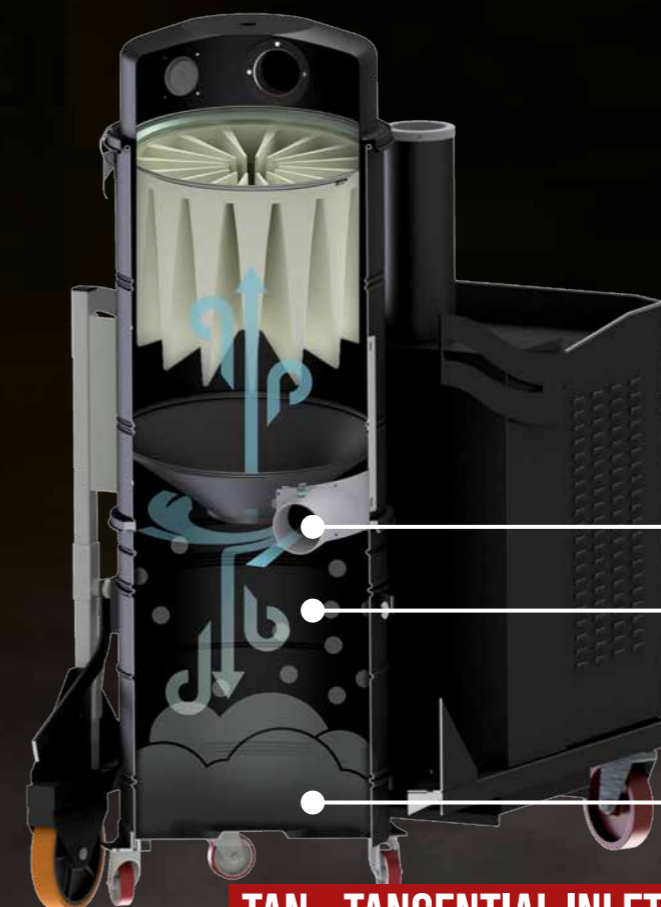


VERY FINE AND STICKY DUST, HYGROSCOPIC AND WET MATERIALS. FOOD CERTIFIED

ABSOLUTE FILTER



CLASS H14 EN - 1822
EFFICIENCY 99.995% ON 0,18µ
VERY FINE, DANGEROUS DUST WITH PARTICLE SIZE <1µ



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 UP TO 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

CARTRIDGE FILTER



M CLASS - FILTRATION EFFICIENCY 1µ (EN60335269)
FILTER SURFACE UP TO 6200 in²
JETCLEAN® FILTER CLEANING SYSTEM
ANTISTATIC POLYESTER ALUMINATED FILTER
ESPECIALLY SUITED FOR DRY, FINE AND VERY FINE DUST



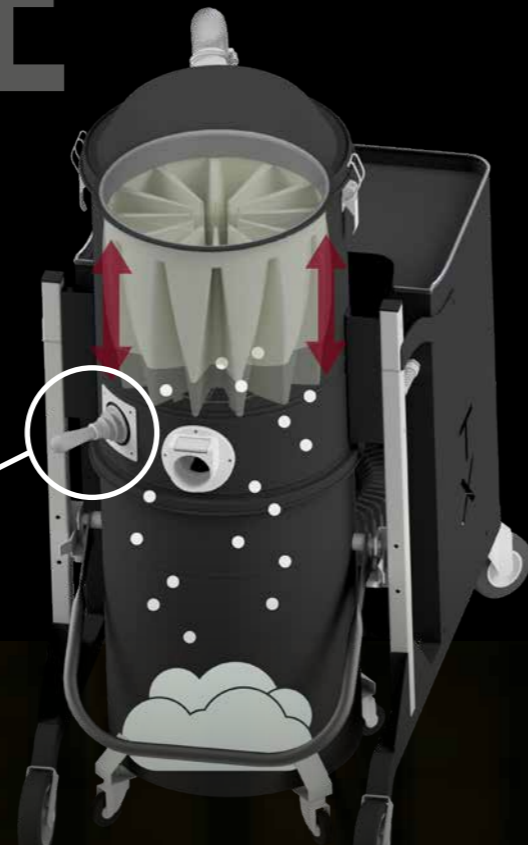
M CLASS FILTER INCLUDED

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

CLEANING THE FILTER IS IMPORTANT

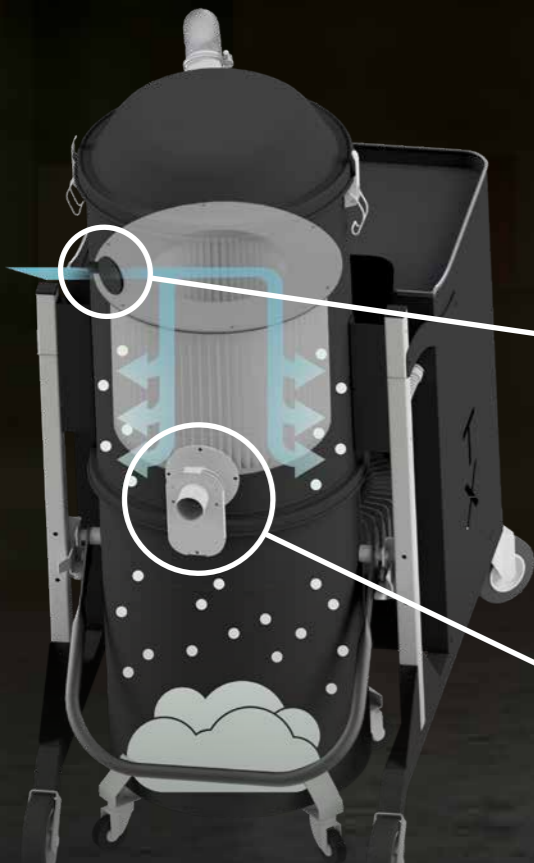


SIMPLE AND EFFICIENT



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



1 SLIDE THE DAMPER UP



2 OPEN AND CLOSE THE METAL FLAP THREE TIMES



3 SLIDE THE DAMPER DOWN

SP SYSTEM

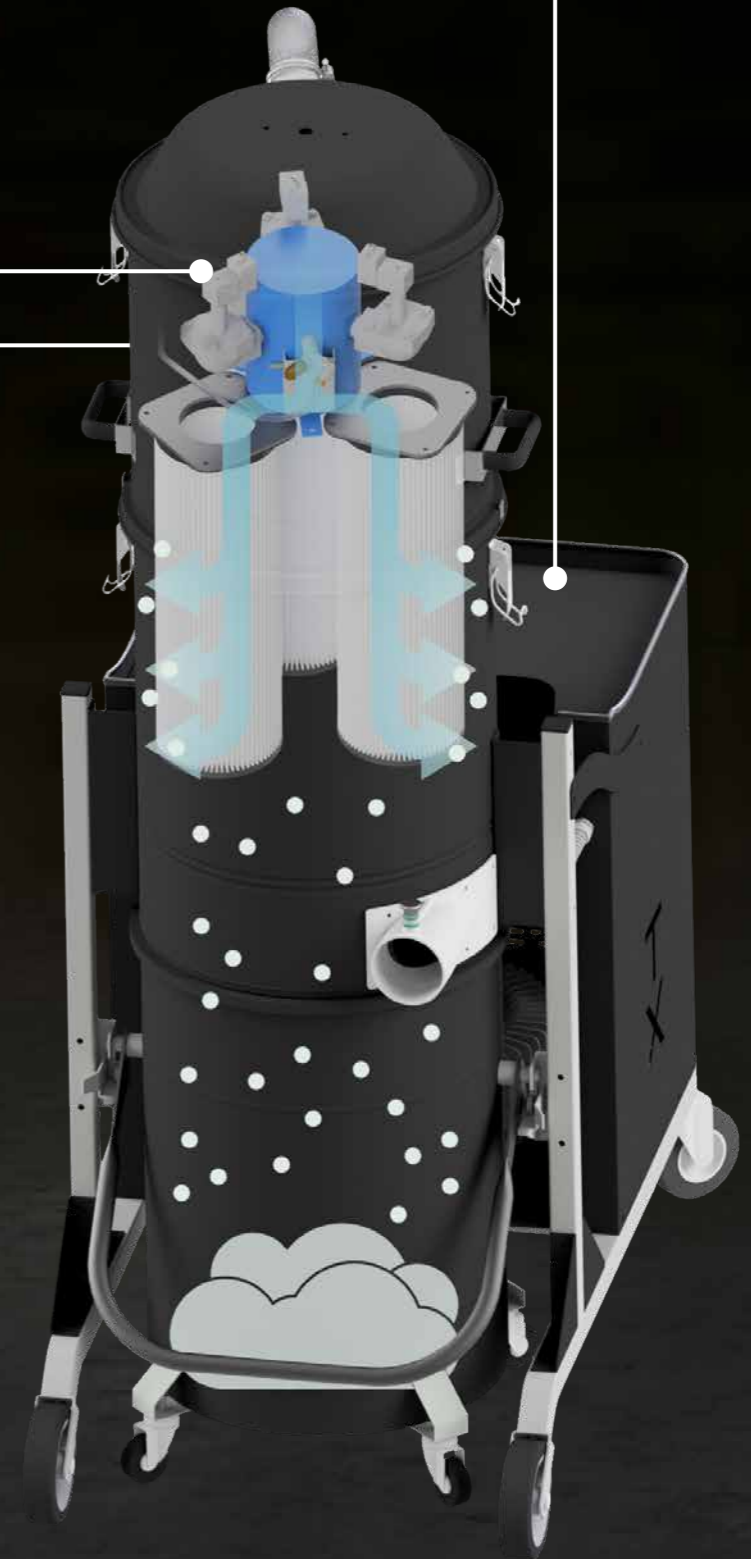
- THE SP SYSTEM IS PERFECT FOR HIGH QUANTITIES OF FINE AND DIFFICULT DUST.
- THE CLEANING SYSTEM IS TOTALLY AUTOMATIC.
- IT IS JUST NECESSARY TO CONNECT COMPRESSED AIR AT 6 BAR TO THE VACUUM CLEANER.
- IF THE COMPRESSED AIR IS NOT AVAILABLE IT IS POSSIBLE TO INSTALL A COMPRESSOR ON BOARD

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



COMPRESSOR ON BOARD AVAILABLE ON DEMAND



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 12 gal Capacity
- Available With Longopac®
- INLET WITH DEFLECTOR



MOBILE

COMPACT

SILENT

- Manual Filter Shaker
- certified M Class FILTER
- Sturdy, Safe, suitable for every need
- Ideal for Dust, Granules and Swarf
- Practical detachable Bin
- Up To 12 gal Capacity
- Available With Longopac®
- Low noise level
- inlet with deflector



		TB 18 M	TB22			3
POWER	HP	2	3.42	POWER	HP	4.63
VOLTAGE FREQUENCY	V Hz	230 60	380 60	VOLTAGE FREQUENCY	V Hz	400 60
MAXIMUM VACUUM	inH2O	85	120	MAXIMUM VACUUM	inH2O	90
MAXIMUM AIR FLOW	CFM	130	200	MAXIMUM AIR FLOW	CFM	300
INLET	in	2.76	2.76	INLET	in	2.76
FILTER SURFACE	in²	2325	2325	FILTER SURFACE	in²	2325
FILTER EFFICIENCY		M CLASS (1μ)	M CLASS (1μ)	FILTER EFFICIENCY		M CLASS (1μ)
CAPACITY	gal	12	12	CAPACITY	gal	12



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



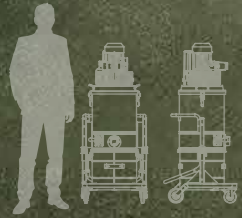
3 YEARS

WARRANTY

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

ECOBULL

TX



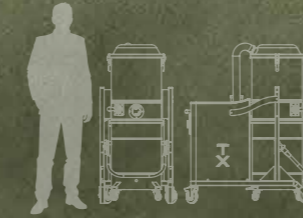
COMPACT

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 26 gal Capacity
- Available With Longopac®
- INLET WITH DEFLECTOR



STRONG

RELIABLE

SMART



- from 4.6 to 11.5 HP
- 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 26 gal Capacity
- Available With Longopac®
- INLET WITH DEFLECTOR
- 5890 in² FILTER SURFACE

		1PH	3PH			TX 300	TX 400 P	TX 400 S	TX 550 P	TX 750
POWER	HP	4.63	5.36	POWER	HP	4.6	6.2	6.5	8.4	11.5
VOLTAGE FREQUENCY	V Hz	400 60	400 60	VOLTAGE FREQUENCY	V Hz	480 / 60	480 / 60	480 / 60	480 / 60	480 / 60
MAXIMUM VACUUM	inH2O	90	135	MAXIMUM VACUUM	inH2O	110	60	160	112	169
MAXIMUM AIR FLOW	CFM	300	300	MAXIMUM AIR FLOW	CFM	300	350	180	382	382
INLET	in	2.76	2.76	INLET	in	2.8	2.8	2.8	2.8	2.8
FILTER SURFACE	in²	3720.01	3720.01	FILTER SURFACE	in²	5890	5890	5890	5890	5890
FILTER EFFICIENCY		M CLASS (1μ)	M CLASS (1μ)	FILTER EFFICIENCY		M CLASS (1μ)	M CLASS (1μ)	M CLASS (1μ)	M CLASS (1μ)	M CLASS (1μ)
CAPACITY	gal	17/26	17/26	CAPACITY	gal	26	26	26	26	26



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

ACCESSORIES

CONVENIENT SOLUTIONS

TO HELP YOU WITH YOUR WORK



TILTABLE BIN EMPTYING KIT



CYCLONE HOPPER ON WHEELS



TILTABLE 580 LT SEPARATOR



WET & DRY SEPARATOR

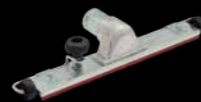
THE RIGHT ACCESSORY FOR EVERY NEED



DOUBLE BEND TUBE FOR FLOOR BRUSH



FLOOR BRUSH WITH BRISTLES



FLOOR SQUEEGEE WITH RUBBER STRIPS



SCRAPING PIPE



PIPE WITH HANDLE



ANTISTATIC RUBBER CONIC SECTION



OIL PROOF CONIC SECTION



SILICONE CONIC SECTION



ANTISTATIC SWEEPER NOZZLE



ANTISTATIC BRUSH WITH BRASS BRISTLES



ANTISTATIC RUBBER BRUSH WITH BRASS BRISTLES



PVC ROUND BRUSH



ANTISTATIC BENT RUBBER CONE



PIPE CLEANING BRUSH



ANTISTATIC FLAT PIPE

FLEXIBLE HOSES FOR ALL MATERIALS



BLACK EVAFLEX HOSE



BLACK EVAFLEX ELECTROCONDUCTIVE HOSE



POLYURETHANE FLEXIBLE HOSE



REINFORCED ABRASIVE PROOF POLYURETHANE FLEXIBLE HOSE



ANTISTATIC POLYURETHANE FLEXIBLE HOSE