



THREE PHASE INDUSTRIAL VACUUMS



**PERFOR
MANCE
ON
VACUUM
SOLUTIONS
SINCE
1972**



POWER

RELIABILITY

SAFETY

SIDE CHANNEL BLOWER

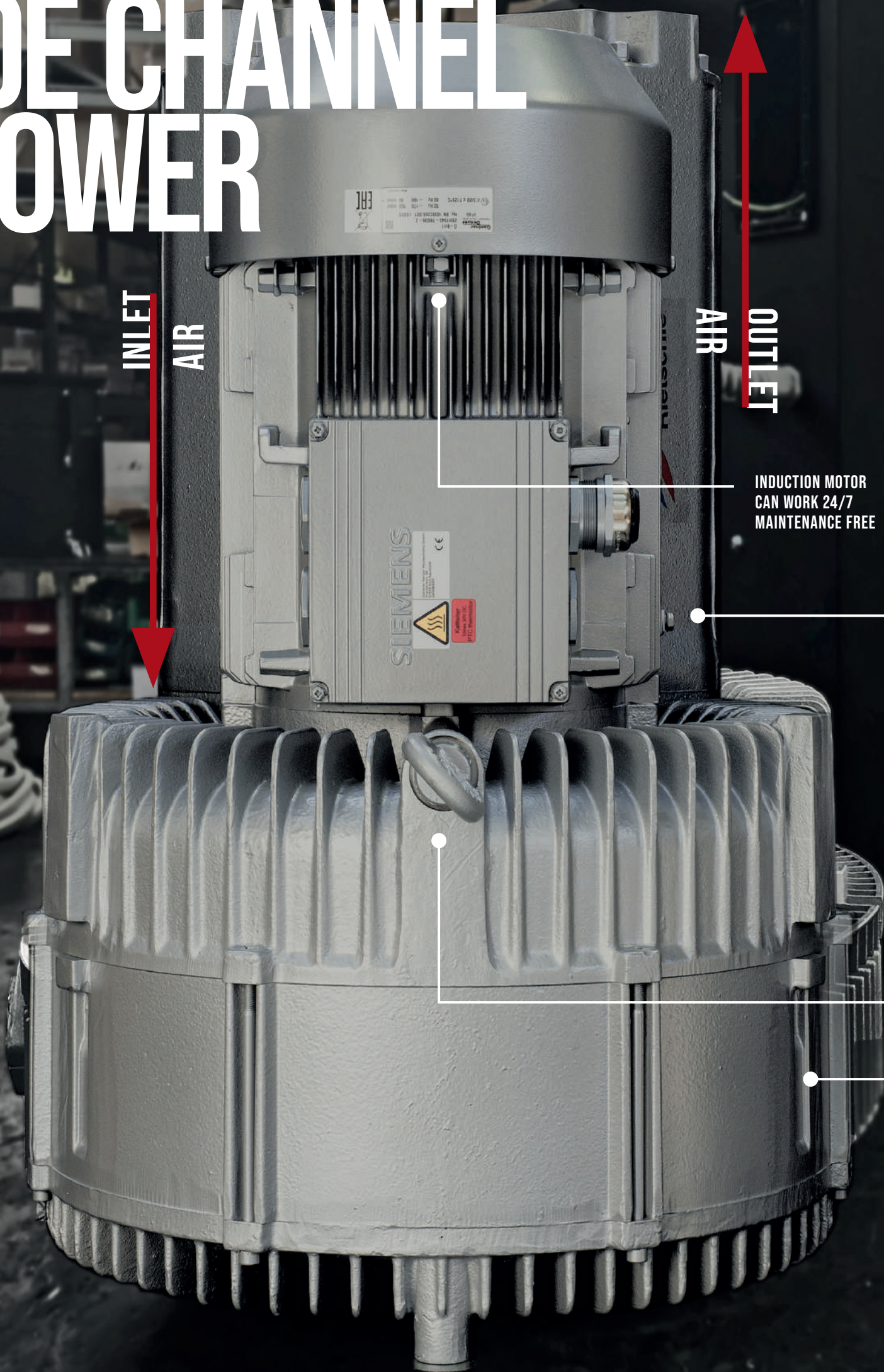
INLET

AIR

AIR

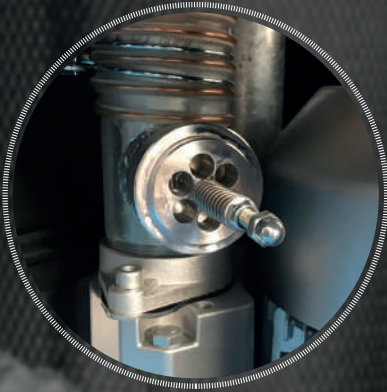
OUTLET

INDUCTION MOTOR
CAN WORK 24/7
MAINTENANCE FREE



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



SAFETY VALVE

DIRECT CONNECTION
HIGH EFFICIENCY

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



CARTRIDGE FILTER

M CLASS - FILTRATION EFFICIENCY 1 μ (EN60335269)

FILTER SURFACE UP TO 6200 in²

JETCLEAN® FILTER CLEANING SYSTEM

ANTISTATIC POLYESTER ALUMINATED FILTER

ESPECIALLY SUITED FOR DRY, FINE AND VERY FINE DUST



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

ABSOLUTE FILTER



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



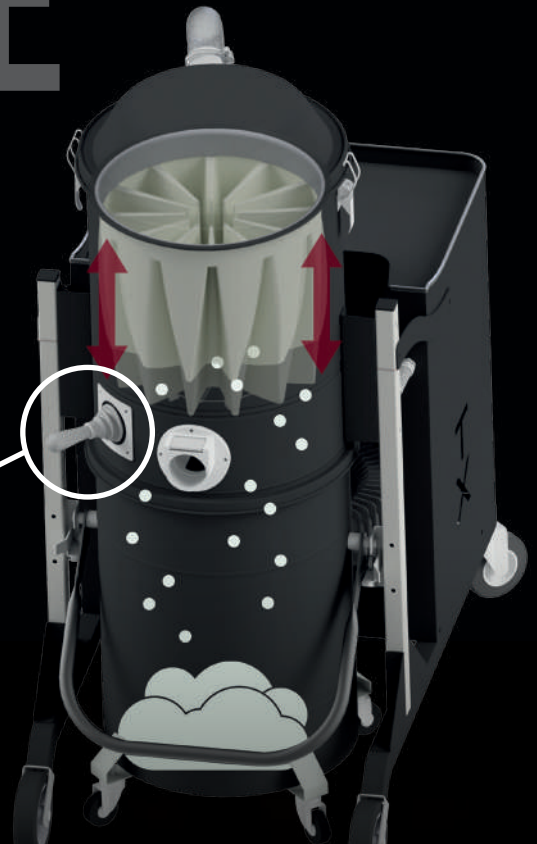
M CLASS FILTER INCLUDED

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

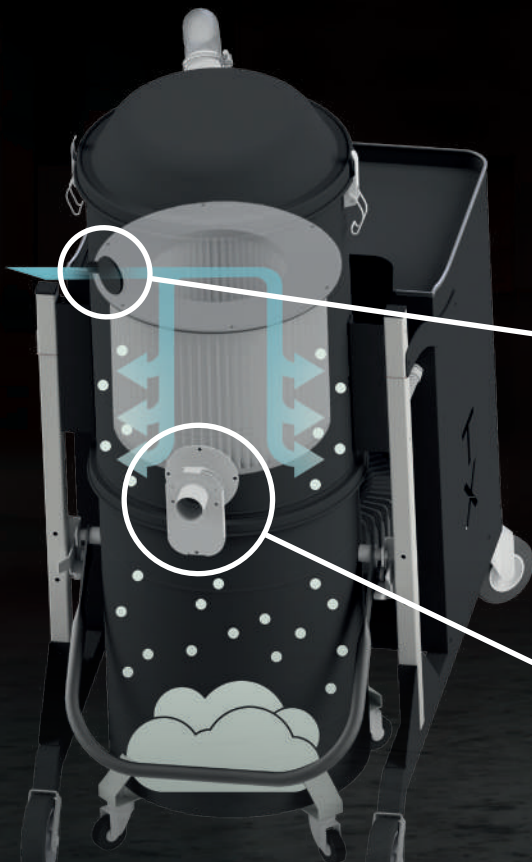


SIMPLE AND EFFICIENT

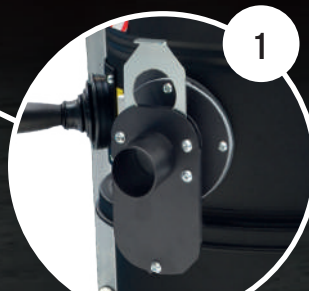


MANUAL FILTER SHAKER

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



OPEN AND CLOSE THE METAL FLAP THREE TIMES



SLIDE THE DAMPER UP



SLIDE THE DAMPER DOWN

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

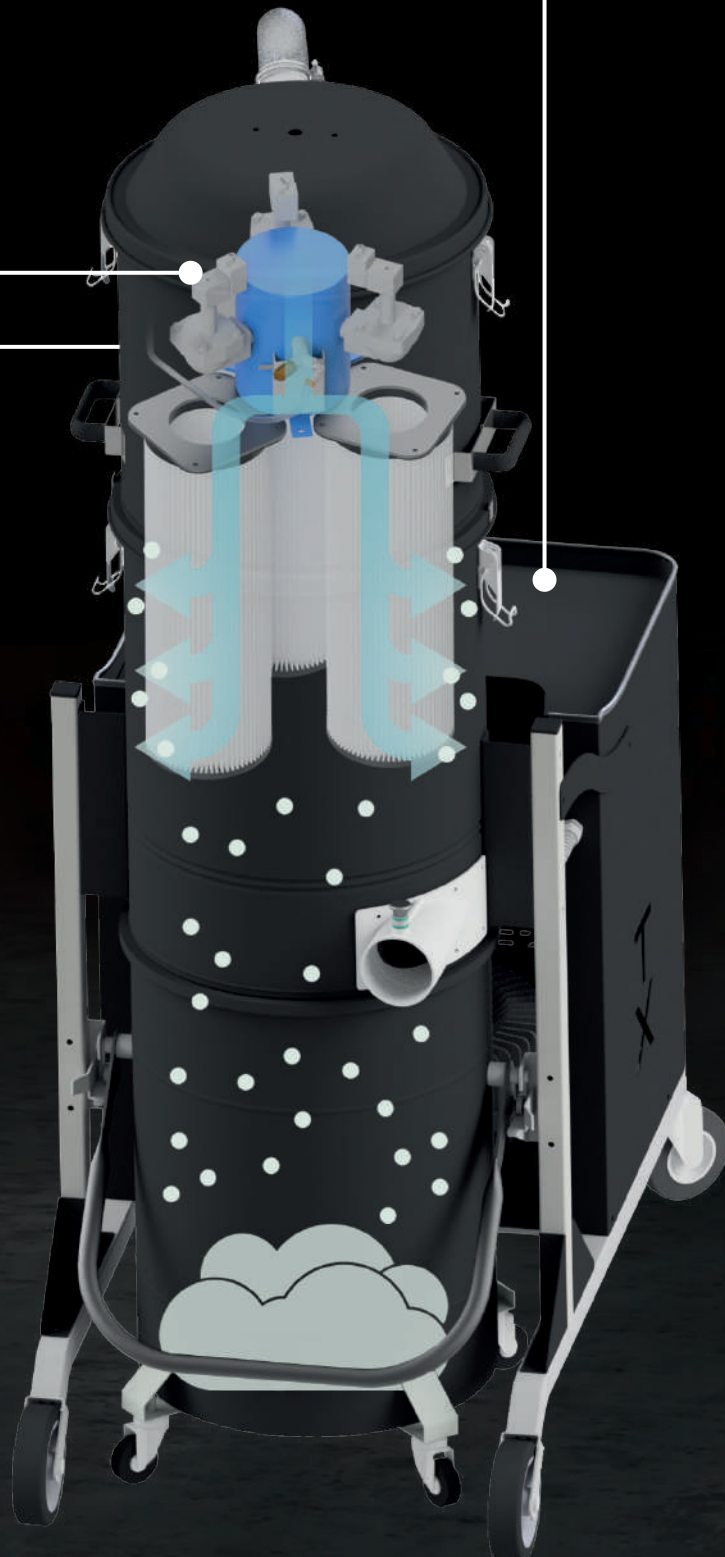
- THE SP SYSTEM IS PERFECT FOR HIGH QUANTITIES OF FINE AND DIFFICULT DUST.
- THE CLEANING SYSTEM IS TOTALLY AUTOMATIC.
- IT IS JUST NECESSARY TO CONNECT COMPRESSED AIR AT 6 BAR TO THE VACUUM CLEANER.
- IF THE COMPRESSED AIR IS NOT AVAILABLE IT IS POSSIBLE TO INSTALL A COMPRESSOR ON BOARD

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



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



TB 18 M

TB22

| | | | |
|----------------------------|-----------------------|--------------|--------------|
| POWER | HP | 2 | 3.42 |
| VOLTAGE FREQUENCY | V Hz | 230 60 | 380 60 |
| MAXIMUM VACUUM | inH2O | 85 | 120 |
| MAXIMUM AIR FLOW | CFM | 130 | 200 |
| INLET | in | 2.76 | 2.76 |
| FILTER SURFACE | in² | 2325 | 2325 |
| FILTER EFFICIENCY | | M CLASS (1μ) | M CLASS (1μ) |
| CAPACITY | gal | 12 | 12 |



STANDARD M CLASS POCKET FILTER SUITABLE FOR EVERY NEED



STANDARD M CLASS ANTISTATIC

NOMEX

M CLASS ANTISTATIC

PTFE

PTFE ANTISTATIC

TB UP



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



3

| | | |
|----------------------------|-----------------------|--------------|
| POWER | HP | 4.63 |
| VOLTAGE FREQUENCY | V Hz | 400 60 |
| MAXIMUM VACUUM | inH2O | 90 |
| MAXIMUM AIR FLOW | CFM | 300 |
| INLET | in | 2.76 |
| FILTER SURFACE | in² | 2325 |
| FILTER EFFICIENCY | | M CLASS (1μ) |
| CAPACITY | gal | 12 |



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



| | | 1PH | 3PH |
|---------------------|-----------------|--------------|--------------|
| POWER | HP | 4.63 | 5.36 |
| VOLTAGE FREQUENCY | V Hz | 400 60 | 400 60 |
| MAXIMUM VACUUM | inH2O | 90 | 135 |
| MAXIMUM AIR FLOW | CFM | 300 | 300 |
| INLET | in | 2.76 | 2.76 |
| FILTER SURFACE | in ² | 3720.01 | 3720.01 |
| FILTER EFFICIENCY | | M CLASS (1μ) | M CLASS (1μ) |
| CAPACITY | gal | 17/26 | 17/26 |



STANDARD M CLASS POCKET FILTER SUITABLE FOR EVERY NEED



STANDARD M CLASS ANTISTATIC

NOMEX

M CLASS ANTISTATIC

PTFE

PTFE ANTISTATIC

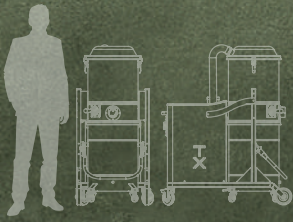


ABSOLUTE FILTER

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



TX



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



TX 300

TX 400 P

TX 400 S

TX 550 P

TX 750

| | | TX 300 | TX 400 P | TX 400 S | TX 550 P | TX 750 |
|----------------------------|-----------------------|--------------|--------------|--------------|--------------|--------------|
| POWER | HP | 4.6 | 6.2 | 6.5 | 8.4 | 11.5 |
| VOLTAGE FREQUENCY | V Hz | 480 / 60 | 480 / 60 | 480 / 60 | 480 / 60 | 480 / 60 |
| MAXIMUM VACUUM | inH2O | 110 | 60 | 160 | 112 | 169 |
| MAXIMUM AIR FLOW | CFM | 300 | 350 | 180 | 382 | 382 |
| INLET | in | 2,8 | 2,8 | 2,8 | 2,8 | 2,8 |
| FILTER SURFACE | in² | 5890 | 5890 | 5890 | 5890 | 5890 |
| FILTER EFFICIENCY | | M CLASS (1μ) | M CLASS (1μ) | M CLASS (1μ) | M CLASS (1μ) | M CLASS (1μ) |
| CAPACITY | gal | 26 | 26 | 26 | 26 | 26 |



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

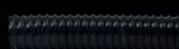


ANTISTATIC FLAT PIPE

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



#JUSTJOBFEAV

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