

HEAVY THREEPHASE







DEPURECO

PUMA

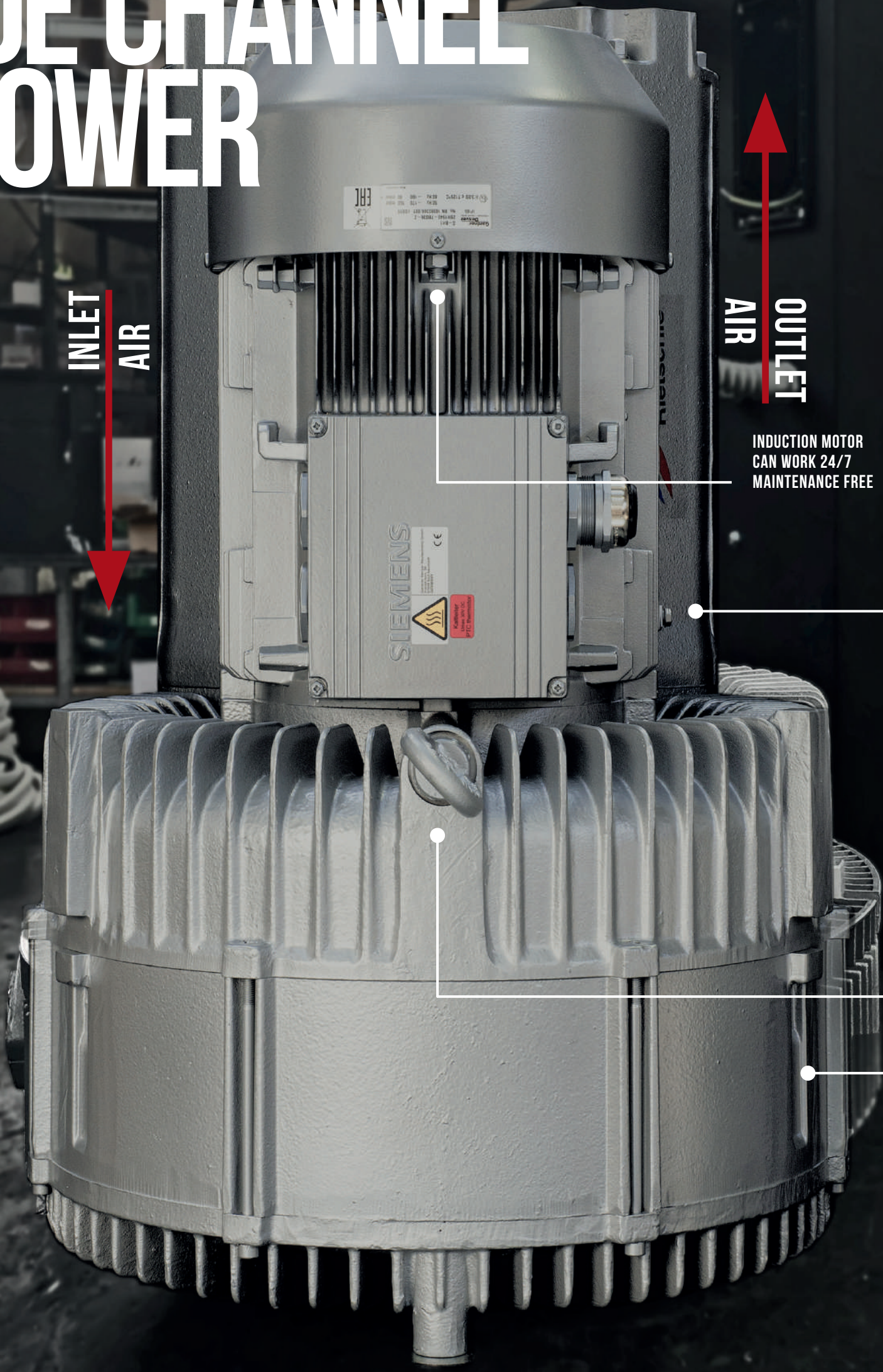


SIDE CHANNEL BLOWER

INLET
AIR

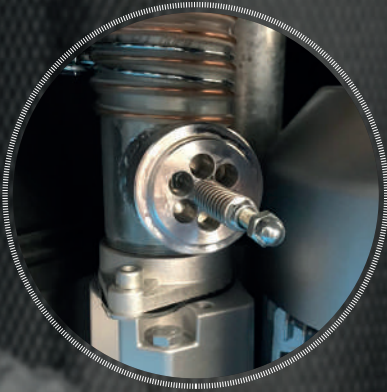
AIR
OUTLET

INDUCTION MOTOR
CAN WORK 24/7
MAINTENANCE FREE



FEATURES

- FROM 9 HP TO 39 HP
- IMPRESSIVE DEPRESSION UP TO 205 INH20
- HIGH AIR FLOW UNTIL 1247 CFM
- 24/7 MAINTENANCE FREE
- LOW NOISE <74 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



FILTERING SOLUTIONS

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 250°C

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

M CLASS ANTISTATIC PTFE FILTER



HYGROSCOPIC MATERIALS THAT TEND TO BE ELECTROSTATICALLY CHARGED. FOOD CERTIFIED

CARTRIDGE FILTER

CARTRIDGE M CLASS FILTER



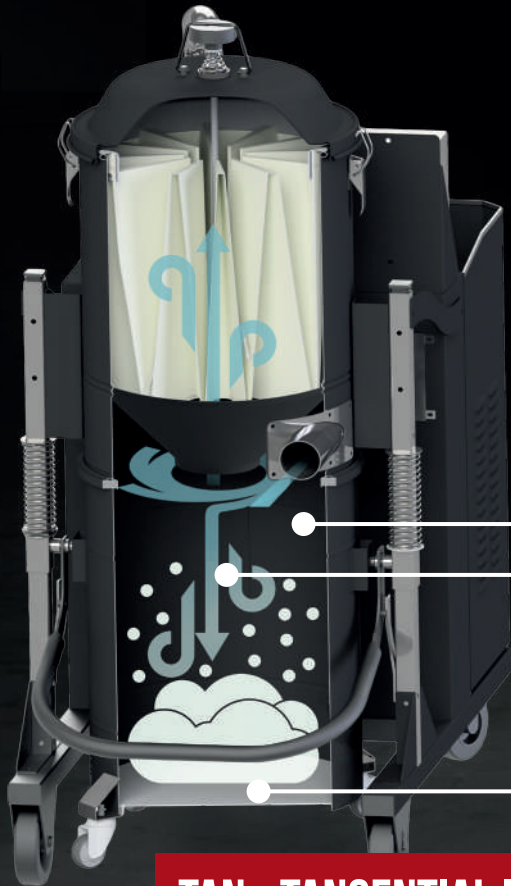
LARGE QUANTITIES OF FINE DIFFICULT DUST. AVAILABLE IN THE SP VERSION ASPIRATORS, AUTOMATIC REVERSE JET CLEANING SYSTEM

- M CLASS FILTRATION EFFICIENCY 1 μ (EN60335269)
- FILTERING SURFACE UP TO 17050 in²
- ANTISTATIC POLYESTER ALUMINATED FILTER
- ESPECIALLY SUITED FOR DRY, FINE AND VERY FINE DUST



CLASS H14 EN - 1822
 FILTRATION EFFICIENCY 99,995%
 VERY FINE, DANGEROUS DUST WITH PARTICLE SIZE <math>< 1\mu</math>
 FILTERING SURFACE UP TO 17050 IN²

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

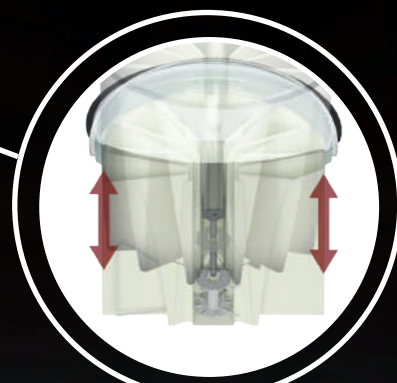
ON ALL THREEPHASE RANGE THE M CLASS FILTER IS INCLUDED.
 THE M CLASS FILTER HAS A FILTRATION EFFICIENCY OF 1 μ , ALLOWING TO VACUUM EVEN FINER DUST IN COMPLETE SAFETY

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



SIMPLE AND EFFICIENT

PSC 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

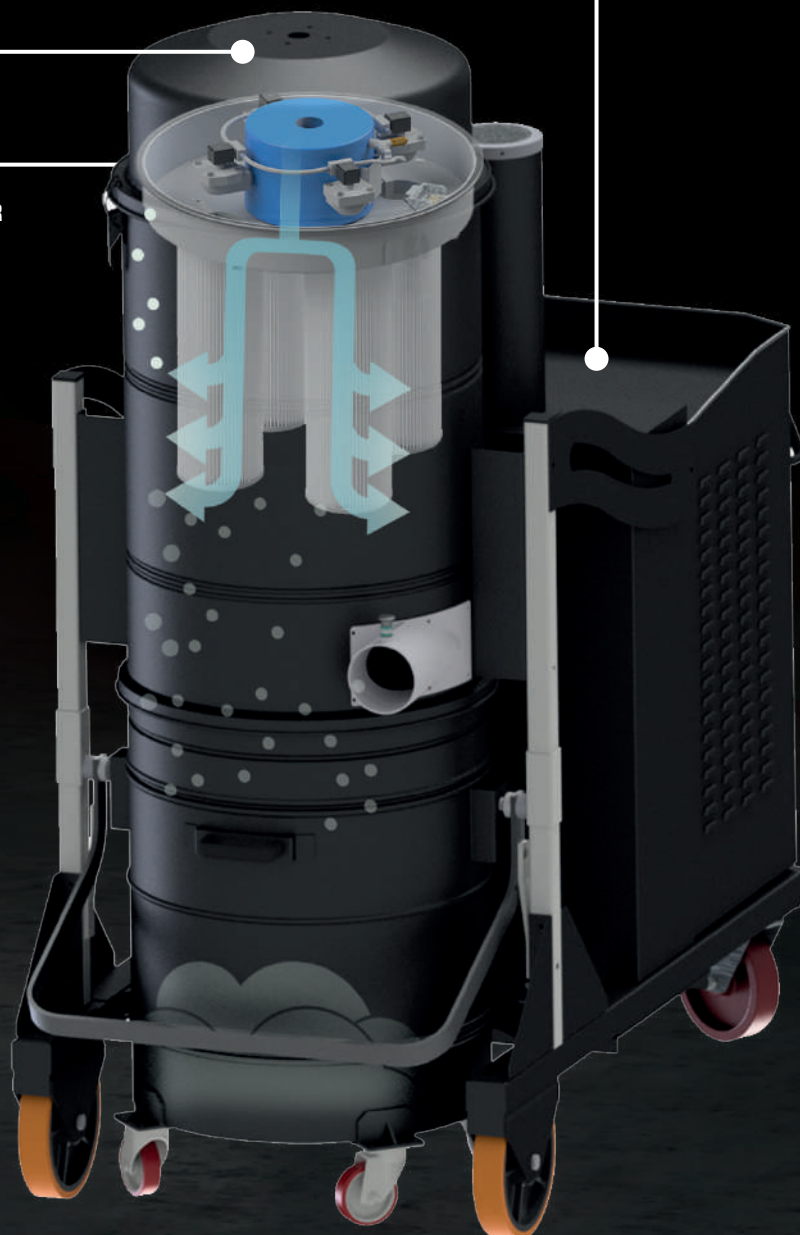
COMPRESSOR ON BOARD
AVAILABLE ON DEMAND



THE SP SYSTEM PERMITS TO KEEP THE FILTERS CLEAN AUTOMATICALLY WITHOUT STOPPING THE VACUUM.

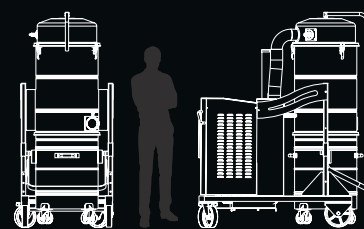
EACH FILTER IS PERIODICALLY CLEANED BY HIGH PRESSURE AIR FLOW (6 BAR)

THE SP SYSTEM IS MANAGED BY AN ELECTRONIC PROGRAMMER INSTALLED ON BOARD.



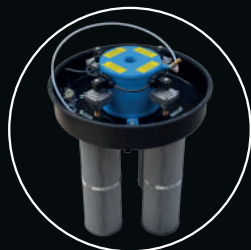
PUMA

10 | 15P | 15S | 18 | 20 | 25



| | | PUMA 10 | PUMA 15P | PUMA 15S |
|----------------------|-----------------|--------------|--------------|--------------|
| POWER | HP | 9 | 13 | 15 |
| VOLTAGE FREQUENCY | V HZ | 480 / 60 | 480 / 60 | 480 / 60 |
| MAXIMUM VACUUM | INH20 | 120 | 128 | 148 |
| MAXIMUM AIR FLOW | CFM | 530 | 647 | 105 |
| INLET | Ø IN | 3.94 | 3.94 | 3.94 |
| FILTERING SURFACE | IN ² | 6975 | 6975 | 6975 |
| FILTERING EFFICIENCY | | M CLASS (1µ) | M CLASS (1µ) | M CLASS (1µ) |
| CAPACITY | GAL | 46 | 46 | 46 |
| DIMENSIONS | IN | 33 X 61 X 78 | 33 X 61 X 78 | 33 X 61 X 78 |
| WEIGHT | LB | 650 | 595 | 800 |

| | | PUMA 18 | PUMA 20 | PUMA 25 |
|----------------------|-----------------|--------------|--------------|--------------|
| POWER | HP | 20 | 18 | 29 |
| VOLTAGE FREQUENCY | V HZ | 480 / 60 | 480 / 60 | 480 / 60 |
| MAXIMUM VACUUM | INH20 | 135 | 144 | 155 |
| MAXIMUM AIR FLOW | CFM | 740 | 647 | 900 |
| INLET | Ø IN | 3.94 | 3.94 | 3.94 |
| FILTERING SURFACE | IN ² | 6975 | 6975 | 6975 |
| FILTERING EFFICIENCY | | M CLASS (1µ) | M CLASS (1µ) | M CLASS (1µ) |
| CAPACITY | GAL | 46 | 46 | 46 |
| DIMENSIONS | IN | 33 X 61 X 78 | 33 X 61 X 78 | 33 X 61 X 78 |
| WEIGHT | LB | 783 | 639 | 816 |



SP SYSTEM
HIGH PRESSURE AIR FLOW
FILTER CLEANING SYSTEM

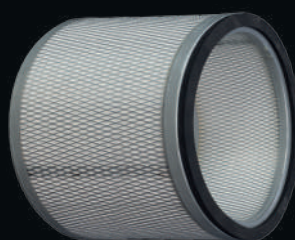


PSC
PNEUMATIC
FILTER SHAKER



SE
ELECTRIC
FILTER SHAKER

STANDARD M CLASS POCKET FILTER SUITABLE FOR EVERY NEED



ABSOLUTE FILTER

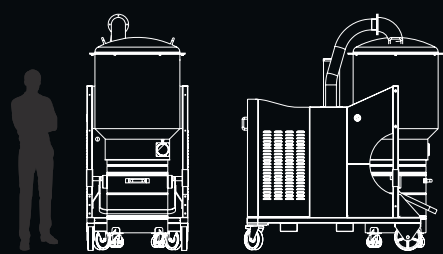
AVAILABLE FOR THE WHOLE RANGE.
99,995 % ON 0, 18 µ FILTRATION EFFICIENCY





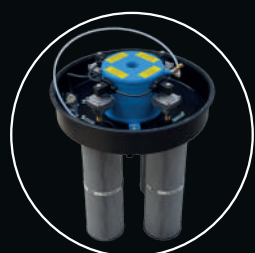
PUMA

30P | 30S | 35P | 35S



| | | PUMA 30P | PUMA 30S |
|----------------------|-----------------|--------------|--------------|
| POWER | HP | 26 | 30 |
| VOLTAGE FREQUENCY | V HZ | 480 60 | 480 60 |
| MAXIMUM VACUUM | INH20 | 100 | 205 |
| MAXIMUM AIR FLOW | CFM | 1247 | 800 |
| INLET | Ø IN | 5.12 | 5.12 |
| FILTERING SURFACE | IN ² | 17050 | 17050 |
| FILTERING EFFICIENCY | | M CLASS (1µ) | M CLASS (1µ) |
| CAPACITY | GAL | 46 | 46 |
| DIMENTIONS | IN | 41 X 77 X 90 | 41 X 77 X 90 |
| WEIGHT | LB | 1235 | 1367 |

| | | PUMA 35P | PUMA 35S |
|----------------------|-----------------|--------------|--------------|
| POWER | HP | 39 | 39 |
| VOLTAGE FREQUENCY | V HZ | 480 60 | 480 60 |
| MAXIMUM VACUUM | INH20 | 135 | 205 |
| MAXIMUM AIR FLOW | CFM | 1500 | 900 |
| INLET | Ø IN | 5.12 | 5.12 |
| FILTERING SURFACE | IN ² | 17050 | 17050 |
| FILTERING EFFICIENCY | | M CLASS (1µ) | M CLASS (1µ) |
| CAPACITY | GAL | 46 | 46 |
| DIMENTIONS | IN | 41 X 77 X 90 | 41 X 77 X 90 |
| WEIGHT | LB | 1442 | 1433 |



SP SYSTEM
HIGH PRESSURE AIR FLOW
FILTER CLEANING SYSTEM
AVAILABLE ON REQUEST

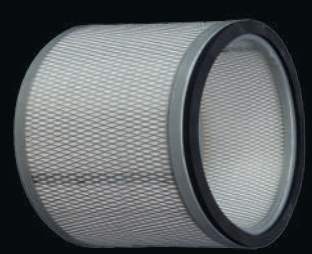


PSC
PNEUMATIC
FILTER SHAKER
AVAILABLE ON REQUEST



SE
ELECTRIC
FILTER SHAKER
STANDARD

STANDARD M CLASS POCKET FILTER SUITABLE FOR EVERY NEED



ABSOLUTE FILTER

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





DEPURECO
INDUSTRIAL VACUUMS

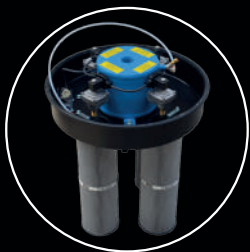
PUMA



FIX



| | | PUMAFIX 10 | PUMAFIX 15P | PUMAFIX 15S | PUMAFIX 18 | PUMAFIX 20 | PUMAFIX 25 |
|----------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| POWER | HP | 9 | 13 | 15 | 20 | 18 | 29 |
| VOLTAGE FREQUENCY | V HZ | 480 60 | 480 60 | 480 60 | 480 60 | 480 60 | 480 60 |
| MAXIMUM VACUUM | INH20 | 120 | 112 | 370 | 135 | 145 | 155 |
| MAXIMUM AIR FLOW | CFM | 530 | 647 | 180 | 740 | 647 | 900 |
| INLET | Ø IN | 5.12 | 5.12 | 5.12 | 5.12 | 5.12 | 5.12 |
| FILTERING SURFACE | IN ² | 18600 | 18600 | 18600 | 18600 | 18600 | 18600 |
| FILTERING EFFICIENCY | | M CLASS (1µ) | M CLASS (1µ) | M CLASS (1µ) | M CLASS (1µ) | M CLASS (1µ) | M CLASS (1µ) |
| CAPACITY | GAL | 46 | 46 | 46 | 46 | 46 | 46 |
| DIMENTIONS | IN | 41 X 77 X 90 | 41 X 77 X 90 | 41 X 77 X 90 | 41 X 77 X 90 | 41 X 77 X 90 | 41 X 77 X 90 |
| WEIGHT | LB | 340 | 390 | 390 | 390 | 420 | 420 |



SP
SYSTEM

HIGH PRESSURE AIR FLOW
FILTER CLEANING SYSTEM
AVAILABLE ON REQUEST



PSC

PNEUMATIC
FILTER SHAKER
AVAILABLE ON REQUEST



SE

ELECTRIC
FILTER SHAKER
AVAILABLE ON
REQUEST

ACCESSORIES

CONVENIENT SOLUTIONS
TO HELP YOU WITH YOUR WORK



TILTABLE BIN EMPTYING KIT



CYCLONE HOPPER
ON WHEELS



TILTABLE 580 LT
SEPARATOR

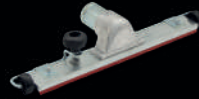
THE RIGHT ACCESSORY FOR EVERY NEED



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



POLYURETHANE FLEXIBLE HOSE



REINFORCED ABRASIVE PROOF POLYURETHANE
FLEXIBLE HOSE



ANTISTATIC POLYURETHANE FLEXIBLE
HOSE

#JUSTOBEGLEAN

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