



## PHARMA 40.40 - INDUSTRIAL THREE PHASE



CEMENT



- ✓ Side channel blower motor , powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Low noise level
- ✓ Pressure relief valve for motor protection
- ✓ High efficiency filtration



### SUCTION UNIT

Voltage	V - Hz	400 - 50
Power	kW	4
Max water lift	mmH <sub>2</sub> O	3200
Max air flow	m <sup>3</sup> /h	420
Suction inlet	mm	Clamp ø70 AISI304
Noise level (EN ISO 3744)	dB(A)	69



### FILTER UNIT

Filter Type		Star
Surface - Diameter	cm <sup>2</sup> -mm	20.000 - 420
Material - Efficiency	IEC 60335-2-69	Polyester - ANT M
Cleaning system		Manual



### COLLECTION UNIT

Discharge system		
Capacity	l	42



### VOLUME

Dimensions	cm	76 x 52 x 155h
Weight	kg	120



## SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor and the impeller fan. It designed without any transmission system, and is therefore silent, totally maintenance free and suitable for continuous duty operations.

A pressure relief valve protects the motor, providing additional air for cooling.



## FILTER UNIT

It is possible to clean the filter using an integrated mechanical system: an external lever shakes the filter vertically and enables to clean the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment.

The large surface star antistatic filter, located inside the filter chamber, is made of polyester and provides high resistance against clogging and passage of fine dust.



## COLLECTION UNIT

The unit is manufactured with thick painted steel for improved sturdiness and long-lasting lifetime

On request, other parts of the vacuum cleaner can be made of stainless steel, with polishing for the parts in contact with the material being vacuumed.



## OPTIONALS

- ✓ ATEX CERTIFICATION
- ✓ STAINLESS STEEL CHAMBER
- ✓ SAFE BAG SYSTEM FOR THE USE OF DISPOSABLE FILTER BAGS
- ✓ ABSOLUTE FILTER IN AIR BLOWING
- ✓ 1 OR 2 SUCTION ABSOLUTE FILTERS WITH BIBO SYSTEM
- ✓ PHOTOHELIC TO CHECK FILTER CLOGGING OR LACK OF FILTER
- ✓ MAGNEHELIC TO CHECK FILTER CLOGGING
- ✓ DOP TEST
- ✓ EARTH GROUNDING
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER