

TECHNICAL DATA			50 Hz	60 Hz
• Power	kW-HP		1,6 - 2	2,1 - 2,81
• Input voltages ¹⁾ Current settings available	V A		345Y ... 415Y 4,3Y ²⁾ 200D ... 240D 7,5D	380Y ... 480Y 4,4Y 220D ... 275D 7,6D
• Electrical cable length Electrical plug			6 meters Not supplied	
• ATEX mark			NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}			IP 55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾	mmH ₂ O		2.850 - 2.000	2.600 - 2.200
• Maximum air flow	l/min - m ³ /h		3.466 - 208	4.166 - 250
• Acoustic level ^{d)}	dB (A)		65	66
• Dust Bin: capacity	l		25	
• Diameters: material inlet wheels ⁴⁾ (front - rear)	mm		50 100 - 150	
• Dimensions: L (L.045) x W x H Weight	mm kg		690 (740) x 465 x 1.475 70	
• Packing size ⁵⁾ : L (L.045) x W x H Weight	mm kg		821 (821) x 551 x 1.640 82	
• Primary filter			Star filter	
Surface area Diameter	cm ² - m ² mm		7.000 - 0,7 360	
Dust Class ⁶⁾ Media ⁷⁾			L Polyester	
Filter cleaning ⁸⁾			Ergonomic manual shaker	
• Automatic filter cleaning - Optional			---	
Surface area Nominal output	cm ² - m ² m ³ /h		---	
Dust Class ⁶⁾ Media			---	
Compressed air consumption pressure	nl/min bar		---	
• Upstream absolute filter - Optional			HEPA 14	
Surface area Nominal output	cm ² - m ² m ³ /h		14.000 - 1,4 ---	
Dust Class ⁶⁾ Media			H14 Glass fibre	
Efficiency M.P.P.S. ⁹⁾ (with 0,18 µm particles)			99,995%	
• Downstream absolute filter - Optional			HEPA 14	
Surface area Nominal output	cm ² - m ² m ³ /h		55.000 - 5,5 ---	
Dust Class ⁶⁾ Media			H14 Glass fibre	
Efficiency M.P.P.S. ⁹⁾ (with 0,18 µm particles)			99,995%	

Normatives: a) IEC60529; b) IEC600085; c) IEC60034-2-1; d) EN60704-2-1; e) EN60335-2-69; f) EN1822


¹⁾ Other input voltages upon request

²⁾ Default factory setting

³⁾ Maximum vacuum in continuous run

⁴⁾ Marks proof wheels

⁵⁾ Standard packing size

⁶⁾ M dust class filters available upon request

⁷⁾ Other materials available according to the material to be vacuumed

⁸⁾ Pneumatic filter shaker with push-button as option

⁹⁾ AISI 316L cleaned welding and inner mirror polished

BASIC VERSION PRICES		50 Hz	60 Hz
• KF16	25 litres three phase vacuum dust collector	1.986,00	2.106,00

OPTIONS		Basic	Pharma ⁹⁾
• 001	AISI 304 stainless steel dust bin	+ 201,00	+ 582,00
• 002	AISI 304 stainless steel dust bin and filtering chamber	+ 510,00	+ 1.288,00
• 003	Entirely made out of AISI 304 stainless steel	+ 2.304,00	+ 3.198,00
•	Disposal bag balance mechanism	+ 82,00	+ 82,00
• 005	Upstream absolute filter (HEPA) with M class primary filter	+ 274,00	+ 274,00
• 045	Downstream absolute filter (HEPA) with M class primary filter - version: painted AISI 304 stainless steel	+ 438,00 + 690,00	+ 438,00 + 690,00
•	On/off arrangement through clean contacts supplied by processing machine	upon request	upon request
• 008	Automatic filter cleaning (cartridge kit)	not available	not available
•	AISI 304 stainless steel automatic filter cleaning	not available	not available
• 006	Electric filter shaker with push button	not available	not available
•	Pneumatic filter shaker with push button	+ 1.391,00	+ 1.391,00
•	Automatic pneumatic filter shaker (at switch on or off)	+ 2.509,00	+ 2.509,00
• 100	Fitted with single-phase vacuum unit	+ 294,00	+ 294,00
•	Overheating safety relief valve (included in the 60 Hz version)	+ 120,00	+ 120,00

THE ABOVE MENTIONED PRICES DO NOT INCLUDE ANY ACCESSORIES. For an effective and proper use according to your application requirements, please see our AP price list.

Versions available:

 L-M-H filtration (for hazardous powders vacuuming) certification
 ATEX certified machines