

TECHNICAL DATA				50 Hz	60 Hz
• Power		KW-HP		2,2 - 3	2,5 - 3,35
• Input voltages ¹⁾ Current		settings available	V A	360Y ... 440Y 6Y ²⁾ 200D ... 240D 10,4D	380Y ... 480Y 6Y 220D ... 275D 10,4D
• Electrical cable length Electrical plug				6 meters Not supplied	
• ATEXmark				NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}				IP 55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾			mmH ₂ O	3.100 2.200	3.300 2.250
• Maximum air flow			l/min - m ³ /h	5.166 - 310	6.000 - 360
• Acoustic level ^{d)}			dB (A)	69	70
• Dust Bin: capacity			l	50	
• Diameters: material inlet wheels ⁴⁾ (front - rear)			mm	70 100 - 150	
• Dimensions: L (.045) x W x H (.008) Weight			mm kg	775 (815) x 585 x 1.705 (2.015) 115	
• Packing size ⁵⁾ : L (.045) x W x H (.008) Weight			mm kg	871 (871) x 671 x 1.870 (2.150) 131	
• Primary filter				Star filter	
Surface area Diameter			cm ² - m ² mm	19.500 - 1,95 460	
Dust Class ⁶⁾ Media ⁷⁾				L Polyester	
Filter cleaning ⁸⁾				Ergonomic manual shaker	
• Automatic filter cleaning - Optional				Cartridges kit	
Surface area Nominal output			cm ² - m ² m ³ /h	56.400 - 5,64 2.030	
Dust Class ⁶⁾ Media				M Antistatic polyester	
Compressed air consumption pressure			nl/min bar	48 4 ÷ 6	
• Upstream absolute filter - Optional				HEPA 14	
Surface area Nominal output			cm ² - m ² m ³ /h	35.000 - 3,5 ---	
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	82.000 - 8,2 ---	
Dust Class ⁶⁾ Media				H14 Glass fibre	
Efficiency M.P.P.S. ⁹⁾ (with 0,18 µm particles)				99,995%	



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 or electric filter shaker with push-button as option

⁹⁾ AISI 316L cleaned welding and inner mirror polished

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

BASIC VERSION PRICES			50 Hz	60 Hz
• KF22	50 litres three phase vacuum dust collector		2.833,00	2.833,00

OPTIONS			Basic	Pharma ⁹⁾
• 001	AISI 304 stainless steel dust bin		+ 234,00	+ 665,00
• 002	AISI 304 stainless steel dust bin and filtering chamber		+ 553,00	+ 1.350,00
• 003	Entirely made out of AISI 304 stainless steel		+ 3.286,00	+ 4.574,00
•	Disposal bag balance mechanism		+ 84,00	+ 84,00
• 005	Upstream absolute filter (HEPA) with M class primary filter		+ 340,00	+ 340,00
• 045	Downstream absolute filter (HEPA) with M class primary filter - version: painted AISI 304 stainless steel		+ 607,00 + 956,00	+ 607,00 + 956,00
•	On/off arrangement through clean contacts supplied by processing machine		upon request	upon request
• 008	Automatic filter cleaning (cartridge kit)		+ 1.905,00	+ 1.905,00
•	AISI 304 stainless steel automatic filter cleaning		+ 2.510,00	+ 3.554,00
• 006	Electric filter shaker with push button		+ 1.486,00	+ 1.486,00
•	Pneumatic filter shaker with push button		+ 1.530,00	+ 1.530,00
•	Automatic pneumatic filter shaker (at switch on or off)		+ 2.802,00	+ 2.802,00
• 100	Fitted with single-phase vacuum unit		+ 316,00	+ 316,00
•	Overheating safety relief valve		included	included

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