

TECHNICAL DATA				50 Hz	60 Hz
• Power		kW - HP		3 - 4	3,45 - 4,7
• Input voltages ^{1) 2)} Current		settings available	V A	360Y ... 440Y 6,7Y 200D ... 240D 11,6D	380Y ... 480Y 6,7Y 220D ... 275D 11,5D
• Electrical cable length Electrical plug type				9 meters 4 poles (5 poles upon request)	
• ATEXmark				NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}				IP55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾		mmH ₂ O		3.200 2.500	3.500 2.550
• Maximum air flow		l/min - m ³ /h		5.334 - 320	6.000 - 360
• Acoustic level ^{d)}		dB (A)		73	74
• Dust bin:	capacity wheels diameter	l mm		90 - 50 60	
• Diameters:	material inlet wheels ⁴⁾ (front - rear)	mm		70 200 - 150	
• Dimensions:	L x W x H (H.008) Weight	mm kg		990 x 650 x 1.440 (1.770) 116	
• Packing size ⁵⁾ :	L x W x H (H.008) Weight	mm kg		1.120 x 730 x 1.560 (1.900) 131	
• Primary filter				Star filter	
Surface area Diameter		cm ² - m ² mm		19.500 - 1,95 460	
Dust Class ^{6) e)} Media ⁷⁾				L Polyester	
Filter cleaning ⁸⁾				Manual filter 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 ^{e)} 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		28.000 - 2,8 480	
Dust Class ^{f)} Media				H14 Glass fibre	
Efficiency M.P.P.S. ^{f)} (with 0,18 µm particles)				99,995%	

¹⁾ Other input voltages upon request

²⁾ Default factory setting: 400 V - 50 Hz

³⁾ Maximum vacuum in continuous run

⁴⁾ Marks proof wheels with bearings not suitable

⁵⁾ Packing size standard

⁶⁾ M class filters available upon request

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

⁸⁾ Electric filter shaker with push-button as option (006)



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

BASIC VERSION PRICES			£
• KB3	90 litres three phase vacuum cleaner		2.406,00
• KB3/50	50 litres three phase vacuum cleaner		2.360,00

			£
• 001	AISI 304 stainless steel dust bin (instead of the painted one)	+ 269,00	+ 223,00
• 002	AISI 304 stainless steel dust bin and filtering chamber	+ 574,00	+ 553,00
• 003	AISI 304 stainless steel completely made	upon request	upon request
• 004	Liquids switch off	+ 590,00	+ 590,00
• 005	Upstream absolute filter (HEPA) with M dust class primary filter	+ 484,00	+ 484,00
• 006	Electric filter shaker with push-button	+ 964,00	+ 964,00
• 008	Automatic reverse jet cartridge filtering system	+ 1.852,00	+ 1.852,00
• 075	Dust bin overfilling switch off	+ 1.515,00	+ 1.515,00
•	Reinforced dust bin	upon request	upon request
•	On/off arrangement through micro-switch(es)	upon request	upon request
•	Overheating safety relief valve	included	included
•	Disposal bag balance	+ 116,00	+ 112,00

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