

K5S

Three Phase

TECHNICAL DATA			50 Hz	60 Hz
• Power	kW - HP		5,5 - 7,5	6,3 - 8,44
• Input voltages ^{1) 2)} Current	settings available	V A	360Y ... 440Y 11,6Y 200D ... 240D 20,0D	380Y ... 480Y 11,6Y 220D ... 275D 20,0D
• 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⁾	mmHO ₂		5.100 4.450	5.100 4.300
• Maximum air flow	l/min - m ³ /h		5.334 - 320	6.500 - 390
• Acoustic level ^{d)}	dB (A)		75	76
• Dust bin: capacity wheels diameter	l mm		90 60	
• Diameters: material inlet wheels ⁴⁾ (front - rear)	mm		70 200 - 150	
• Dimensions: L x W x H (H.008) Weight	mm kg		1.120 x 620 x 1.450 (1.770) 149	
• Packing size ⁵⁾ : L x W x H (H.008) Weight	mm kg		1.120 x 730 x 1.560 (1.900) 164	
• 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⁾			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⁾ 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 ⁷⁾ Media			H14 Glass fibre	
Efficiency M.P.P.S. ⁷⁾ (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

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		£
• K5S	90 litres three phase vacuum cleaner	4.085,00

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

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