

KB4P/56.022B



Three Phase
For ATEX zone 22
IP55

No conductive dust

TECHNICAL DATA		50 Hz	60 Hz
• Power	kW-HP	4 - 5,5	not available
• Input voltages ¹⁾ Current settings available	V A	360Y ... 440Y 9,5Y ²⁾ 200D ... 240D 16,4D	not available not available
• Electrical cable length Electrical plug		9 meters Not supplied	
• ATEXmark		Ex II 3D - Ex c t IIB T135°C Dc	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}		IP 55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾	mmH ₂ O	3.200 2.200	not available
• Maximum air flow	l/min - m ³ /h	8.667 - 520	not available
• Acoustic level ^{d)}	dB (A)	74	not available
• 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.005 - H.008) Weight	mm kg	1.025 x 650 x 1.700 (1.875 - 2.020) 155	
• Packing size ⁵⁾ : L x W x H (H.005 - H.008) Weight	mm kg	1.120 x 730 x 1.900 (1.900 - 2.200) 170	
• Primary filter		Star filter	
Surface area Diameter	cm ² -m ² mm	35.000 - 3,5 560	
Dust Class ⁶⁾ Media ⁷⁾		M Antistatic polyester	
Filter cleaning ⁸⁾		Manual filter shaker	
• Automatic filter cleaning - Optional		Cartridges kit	
Surface area Nominal output	cm ² - m ² m ³ /h	94.800 - 9,48 3.410	
Dust Class ⁹⁾ 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	52.000 - 5,2 600	
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 ⁵⁾ Standard packing size
²⁾ Default factory setting ⁶⁾ PTFE coated antistatic star filter available upon request
³⁾ Maximum vacuum in continuous run ⁷⁾ Other materials available according to the material to be vacuumed
⁴⁾ Antistatic wheels ⁸⁾ Electric filter shaker with push-button available as optional
⁹⁾ With ergonomic manual filter shaker

Normatives: a) IEC60529; b) IEC60085; c) IEC60034-2-1; d) EN60704-2-1; e) EN60335-2-69; f) EN1822



BASIC VERSION PRICES £

• KB4P/56.022B 90 litres three phase vacuum cleaner - IP55 - ATEX zone 22	4.936,00
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OPTIONS £

• 001	AISI 304 stainless steel dust bin (instead of the painted one)	+ 269,00
• 002	AISI 304 stainless steel dust bin and filtering chamber	+ 967,00
• 003	Entirely made out of AISI 304 stainless steel	upon request
• 004	Liquids switch off	not available
• 005 ⁹⁾	Upstream absolute filter (HEPA)- version: painted AISI 304 stainless steel	+ 1.653,00 1.996,00
• 006	Electric filter shaker with push-button	+ 964,00
• 008	Automatic reverse jet cartridge filtering system	+ 2.348,00
• 066	Dust bin overflowing switch off	upon request
•	Reinforced dust bin	upon request
•	On/off arrangement through micro-switch	upon request
•	Overheating safety relief valve	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