

# KB5P/56

## Three Phase

TECHNICAL DATA				50 Hz	60 Hz
• Power		kW - HP		5,5 - 7,5	6,3 - 8,44
• Input voltages <sup>1) 2)</sup>   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 <sup>a)</sup>   Insulation class <sup>b)</sup>   Energetic class <sup>c)</sup>				IP55   F   IE1	
• Maximum vacuum   Optimum vacuum <sup>3)</sup>		mmHO <sub>2</sub>		3.200   2.630	3.400   2.100
• Maximum air flow		l/min - m³/h		8.667 - 520	10.000 - 600
• Acoustic level <sup>d)</sup>		dB (A)		74	75
• Dust bin:		capacity   wheels diameter	l   mm	90   60	
• Diameters:		material inlet   wheels <sup>4)</sup> (front - rear) mm		70   200 - 150	
• Dimensions:		L x W x H (H.005 - H.008)   Weight mm   kg		1.025 x 620 x 1.700 (1.870 - 2.020)   155	
• Packing size <sup>5)</sup> :		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		cm² - m²   mm		35.000 - 3,5   560	
Dust Class <sup>6) e)</sup>   Media <sup>7)</sup>				L   Polyester	
Filter cleaning <sup>8)</sup>				Manual filter shaker	
• Automatic filter cleaning - Optional				Cartridges kit	
Surface area   Nominal output		cm² - m²   m³/h		94.800 - 9,48   3.410	
Dust Class <sup>e)</sup>   Media				M   Antistatic polyester	
Compressed air consumption   pressure		nl/min   bar		48   4 ÷ 6	
• Upstream absolute filter - Optional				HEPA 14	
Surface area   Nominal output		cm² - m²   m³/h		52.000 - 5,2   600	
Dust Class <sup>f)</sup>   Media				H14   Glass fibre	
Efficiency M.P.P.S. <sup>f)</sup> (with 0,18 µm particles)				99,995%	

<sup>1)</sup> Other input voltages upon request

<sup>2)</sup> Default factory setting: 400 V - 50 Hz

<sup>3)</sup> Maximum vacuum in continuous run

<sup>4)</sup> Marks proof wheels with bearings not suitable

<sup>5)</sup> Packing size standard

<sup>6)</sup> M class filters available upon request

<sup>7)</sup> Other materials available according to the material to be vacuumed

<sup>8)</sup> Electric filter shaker with push-button as option (006)

<sup>9)</sup> With ergonomic manual filter shaker

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

BASIC VERSION PRICES			£
• KB5P/56	90 litres three phase vacuum cleaner		4.096,00

			£
• 001	AISI 304 stainless steel dust bin (instead of the painted one)		+ 269,00
• 002	AISI 304 stainless steel dust bin and filtering chamber		+ 967,00
• 003	AISI 304 stainless steel completely made		upon request
• 004	Liquids switch off		+ 590,00
• 005 <sup>9)</sup>	Upstream absolute filter (HEPA) with M dust class primary filter - version: painted   stainless steel		+ 1.832,00   + 2.175,00
• 006	Electric filter shaker with push-button		+ 964,00
• 008	Automatic reverse jet cartridge filtering system		+ 2.348,00
• 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

