

TECHNICAL DATA				50 Hz	60 Hz
• Power		kW - HP		0,85 - 1,14	0,95 - 1,27
• Input voltages ¹⁾ Current settings available V A				345Y ... 415Y 2,4Y ²⁾ 200D ... 240D 4,2D	380Y ... 480Y 2,3Y 220D ... 275D 4,0D
• Electrical cable length Electrical plug				6 meters Not supplied	
• ATEX mark				NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}				IP 55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾		mmHg		2.000 1.600	2.400 1.600
• Maximum air flow		l/min - m³/h		2.400 - 144	2.916 - 175
• Acoustic level ^{d)}		dB (A)		65	66
• Dust Bin: capacity		l		25	
• Diameters: material inlet		mm		50	
• Dimensions: L x W (W.090) x H Weight		mm kg		830 x 460 (460) x 830 29	
• Packing size ⁵⁾ : L x W (W.090) x H Weight		mm kg		871 x 671 (671) x 1.000 34	
• Primary filter				Star filter	
Surface area Diameter		cm² - m² mm		7.000 - 0,7 360	
Dust Class ⁶⁾ Media ⁷⁾				L Polyester	
Filter cleaning ⁸⁾				Ergonomic manual shaker	
• Automatic filter cleaning - Optional				---	
Surface area Nominal output		cm² - m² m³/h		---	
Dust Class ^{e)} Media				---	
Compressed air consumption pressure		nl/min bar		---	
• Upstream absolute filter - Optional				HEPA 14	
Surface area Nominal output		cm² - m² m³/h		17.000 - 1,7 ---	
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

³⁾ Maximum vacuum in continuous run

⁴⁾ ---

⁵⁾ Standard packing size

⁶⁾ M dust class filters available upon request

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

⁸⁾ ---

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			£
• KH1036	25 litres three phase vacuum dust collector		1.313,00
OPTIONS			£
• 001	AISI 304 stainless steel dust bin		+ 410,00
•	AISI 316L stainless steel dust bin, "pharma finishing" ⁹⁾		+ 697,00
• 003	AISI 304 stainless steel completely made		+ 716,00
•	AISI 316L stainless steel completely made, "pharma finishing" ⁹⁾		+ 1.005,00
• 005	Upstream absolute filter (HEPA) with M class primary filter		+ 159,00
•	Overheating safety relief valve		+ 120,00
•	Silencer for painted version		included
•	Silencer for stainless steel version (.003)		included
• 090	On/off switch with thermal protection		+ 153,00
• 100	Fitted with single-phase vacuum unit		+ 140,00

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