

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	
• ATEXmark			NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}			IP 55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾	mmH ₂ O		2.000 1.600	2.400 1.600
• Maximum air flow	l/min - m ³ /h		2.400 - 144	2.916 - 175
• Acoustic level ^{d)}	dB (A)		65	66
• Dust Bin: capacity	l		9	
• Diameters: material inlet	mm		40	
• Dimensions: L x W (W.090) x H Weight	mm kg		650 x 350 (380) x 480 25	
• Packing size ⁵⁾ : L x W (W.090) x H Weight	mm kg		821 x 671 (671) x 650 31	
• Primary filter			Bag filter	
Surface area Diameter	cm ² - m ² mm		2.300 - 0,23 280	
Dust Class ⁶⁾ e) Media ⁷⁾			L Polyester	
Filter cleaning ⁸⁾			Not available	
• Automatic filter cleaning - Optional			---	
Surface area Nominal output	cm ² - m ² m ³ /h		---	
Dust Class ⁶⁾ e) Media			---	
Compressed air consumption pressure	nl/min bar		---	
• Upstream absolute filter - Optional			HEPA 13	
Surface area Nominal output	cm ² - m ² m ³ /h		12.000 - 1,2 ---	
Dust Class ⁶⁾ e) Media			H13 Glass fibre	
Efficiency M.P.P.S. ⁹⁾ (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			£
• KH1028	9 litres three phase vacuum dust collector		1.054,00
OPTIONS			£
• 001	AISI 304 stainless steel dust bin		+ 232,00
•	AISI 316L stainless steel dust bin, "pharma finishing" ⁹⁾		+ 394,00
• 003	AISI 304 stainless steel completely made		+ 451,00
•	AISI 316L stainless steel completely made, "pharma finishing" ⁹⁾		+ 612,00
• 005	Upstream absolute filter (HEPA) with M class primary filter		+ 145,00
•	Overheating safety relief valve		+ 20,00
•	Silencer for painted version		+ 82,00
•	Silencer for stainless steel version (.003)		+ 165,00
• 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