

TECHNICAL DATA			50 Hz	60 Hz
• Power	kW-HP		2,2 - 3	2,5 - 3,35
• Input voltages ¹⁾ Current settings available	V A		360Y ... 440Y 6Y ²⁾ 200D ... 240D 10,4D	380Y ... 480Y 6Y 220D ... 275D 10,4D
• 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⁾	mmH ₂ O		3.100 2.200	3.300 2.530
• Maximum air flow	l/min - m ³ /h		5.166 - 310	6.000 - 360
• Acoustic level ^{d)}	dB (A)		71	72
• Dust Bin: capacity	l		35	
• Diameters: material inlet	mm		70	
• Dimensions: L x W (W.090) x H Weight	mm kg		685 x 560 (640) x 1.600 55	
• Packing size ⁵⁾ : L x W (W.090) x H Weight	mm kg		821 x 563 (800) x 1.600 62	
• Primary filter			Star filter	
Surface area Diameter	cm ² - m ² mm		19.000 - 1,9 460	
Dust Class ⁶⁾ e) Media ⁷⁾			L Polyester	
Filter cleaning ⁸⁾			Ergonomic manual shaker	
• Automatic filter cleaning - Optional			---	
Surface area Nominal output	cm ² - m ² m ³ /h		---	
Dust Class ⁶⁾ Media			---	
Compressed air consumption pressure	nl/min bar		---	
• Upstream absolute filter - Optional			HEPA 14	
Surface area Nominal output	cm ² - m ² m ³ /h		52.000 - 5,2 600	
Dust Class ⁶⁾ Media			H14 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

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⁵⁾ Standard packing size

⁶⁾ M dust class filters available upon request

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

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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			£
• KV2246	35 litres three phase vacuum dust collector		1.960,00
OPTIONS			£
• 001	AISI 304 stainless steel dust bin		+ 490,00
•	AISI 316L stainless steel dust bin, "pharma finishing" ⁹⁾		+ 832,00
• 003	AISI 304 stainless steel completely made		+ 856,00
•	AISI 316L stainless steel completely made, "pharma finishing" ⁹⁾		+ 1.198,00
• 005	Upstream absolute filter (HEPA) with M class primary filter		+ 340,00
•	Overheating safety relief valve		included
•	Silencer for painted version		included
•	Silencer for stainless steel version (.003)		included
• 090	On/off switch with thermal protection		+ 178,00
• 100	Fitted with single-phase vacuum unit		not available

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