


TECHNICAL DATA		50 Hz	60 Hz
• Power (with ATEX certified vacuum unit)	kW-HP	2,6 - 3,5	3,1 - 4,2
• Input voltages ¹⁾ Current settings available	V A	360Y ... 440Y 6Y ²⁾ 210D ... 250D 10,4D	340Y ... 420Y 6,5Y 200D ... 240D 11,3D
• Electrical cable length Electrical plug		6 meters Not supplied	
• ATEX mark		 II 3D - Ex c t IIIC T135°C Dc	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}		IP 65 F IE1	
• Maximum vacuum Optimum vacuum ³⁾	mmH ₂ O	3.200 2.500	3.500 2.550
• Maximum air flow	l/min - m ³ /h	5.334 - 320	6.000 - 360
• Acoustic level ^{d)}	dB (A)	71	72
• 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 1.025 47	
• Packing size ⁵⁾ : L x W (W.090) x H Weight	mm kg	871 x 671 (671) x 1.200 52	
• Primary filter		Star filter	
Surface area Diameter	cm ² - m ² mm	7.000 - 0,7 360	
Dust Class ⁶⁾ e) Media ⁷⁾		M Antistatic 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	17.000 - 1,7 ---	
Dust Class ⁷⁾ Media		H14 Glass fibre	
Efficiency M.P.P.S. ⁹⁾ (with 0,18 µm particles)		99,995%	

KH2236.022


Three Phase
For ATEX zone 22
IP65
In presence of conductive dust

¹⁾ Other input voltages upon request

²⁾ Default factory setting

³⁾ Maximum vacuum in continuous run

⁴⁾ ---

⁵⁾ Standard packing size

⁶⁾ PTFE coated antistatic star filter 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		£
• KH2236.022	25 litres three phase vacuum dust collector - IP65 - ATEX zone 22	3.324,00
OPTIONS		£
• 001	AISI 304 stainless steel dust bin	included
•	AISI 316L stainless steel dust bin, "pharma finishing" ⁹⁾	+ 697,00
• 003	AISI 304 stainless steel completely made	+ 306,00
•	AISI 316L stainless steel completely made, "pharma finishing" ⁹⁾	+ 1.005,00
• 005	Upstream absolute filter (HEPA)	+ 159,00
•	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