

TECHNICAL DATA		50 Hz	60 Hz
• Power	KW-HP	3 - 4	
• Input voltages ^{1) 2)} Current	V A	230 13,5 ---	
• Electrical cable length Electrical plug type		9 meters Schuko	
• ATEXmark		NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}		IP43 F ---	
• Maximum vacuum Optimum vacuum ³⁾	mmHO ₂	2.100 ---	
• Maximum air flow	l/min - m ³ /h	8.250 - 495	
• Acoustic level ^{d)}	dB (A)	73	
• Dust bin: capacity wheels diameter	l mm	90 - 50 60	
• Diameters: material inlet wheels ^{d)} (front - rear)	mm	70 150 - 200	
• Dimensions: L x W x H (H 50 l) Weight (W 50 l)	mm kg	690 x 660 x 1.450 (1.200) 65 (63)	
• Packing size ⁵⁾ : L x W x H (H 50 l) Weight (W 50 l)	mm kg	730 x 730 x 1.500 (1.500) 75 (73)	
• Primary filter		Star filter	
Surface area Diameter	cm ² -m ² mm	19.500 - 1,95 460	
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 ^{e)} 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	28.000 - 2,8 ---	
Dust Class ^{f)} Media		H14 Glass fibre	
Efficiency M.P.P.S. ^{f)} (with 0,18 µm particles)		99,995%	



¹⁾ 110V available upon request

²⁾ **Default factory setting: 230 V - 50 Hz**

³⁾ Maximum vacuum in continuous run

⁴⁾ Marks proof wheels with bearings

⁵⁾ Packing size standard

⁶⁾ M class filters available upon request

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

⁸⁾ ---

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

BASIC VERSION PRICES		£
• KM3	90 litres single phase vacuum cleaner	1.677,00
• KM3/50	50 litres single phase vacuum cleaner	1.631,00

OPTIONS		50 l	£	90 l
• 001	AISI 304 stainless steel dust bin (instead of the painted one)	+ 234,00		+ 256,00
• 002	AISI 304 stainless steel dust bin and filtering chamber	+ 553,00		+ 574,00
• 004	Liquids switch off	+ 354,00		+ 354,00
• 005	Upstream absolute filter (HEPA) with M dust class primary filter	+ 484,00		+ 484,00
• 200	Square frame	included		included

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