




TECHNICAL DATA			
• Input compressed air			
Air flow required		nl/min	3.000
Pressure required		bar	4 ÷ 9
Antistatic hose	inner diameter	mm	19
	length	m	6
• ATEXmark			 II 2GD – Ex c IIB T6 Gb Ex c IIIC T85°C Db
• Maximum vacuum		mmH ₂ O	4.500 ¹⁾
• Maximum air flow		l/min - m ³ /h	6.800 - 408 ¹⁾
• Acoustic level ^{a)}		dB (A)	75
• Bin:	capacity wheels diameter	l mm	90 - 50 60
• Diameters:	material inlet wheels ²⁾ (front- rear)	mm	70 150 - 200
• Dimensions:	L x W x H (H 50 l) Weight (W 50 l)	mm kg	680 x 660 x 1.450 (1.190) 62 (60)
• Packing ³⁾ :	L x W x H (H 50 l) Weight (W 50 l)	mm kg	730 x 720 x 1.590 (1.590) 69 (67)
• Primary filter			Star filter
Surface area Diameter		cm ² -m ² mm	19.500 - 1,95 460
Dust Class ⁴⁾ b) Media ⁵⁾			M Antistatic polyester
Filter cleaning			Ergonomic manual shaker
• Automatic filter cleaning - Optional			Cartridges kit
Surface area Nominal output		cm ² -m ² m ³ /h	56.400 - 5,64 2.030
Dust Class ^{b)} Media			M Antistatic polyester
Compressed air consumption pressure		nl/min bar	48 4 ÷ 6
• Upstream absolute filter - Optional			HEPA 14
Surface area Nominal output		cm ² -m ² m ³ /h	52.000 - 5,2 600
Dust Class ^{c)} Media			H14 Glass fibre
Efficiency M.P.P.S. ^{c)} (with 0,18 µm particles)			99,995%

¹⁾ Measured at 6 bar

²⁾ Antistatic wheels

³⁾ Standard packing size

⁴⁾ PTFE coated antistatic star filter available upon request

⁵⁾ Other materials available according to the material to be vacuumed

Normatives: a) EN60704-2-1; b) EN60335-2-69; c) EN1822



BASIC VERSION PRICES		£
• KC.022	90 litres compressed air driven vacuum cleaner for ATEX zones 22, 21, 2, 1	3.863,00
• KC/50.022	50 litres compressed air driven vacuum cleaner for ATEX zones 22, 21, 2, 1	3.799,00
• KC.083	FOR LIQUIDS - 90 litres compressed air driven vacuum cleaner for ATEX zones 22, 21, 2, 1	4.293,00
• KC/50.083	FOR LIQUIDS - 50 litres compressed air driven vacuum cleaner for ATEX zones 22, 21, 2, 1	4.229,00

OPTIONS		50 l	90 l
• 001	AISI 304 stainless steel dust bin (instead of the painted one)	included	included
• 002	AISI 304 stainless steel dust bin and filtering chamber	included	included
• 005	Upstream absolute filter (HEPA)	+ 407,00	+ 407,00
• 008	Automatic reverse jet cartridge filtering system	upon request	upon request

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