



## TECHNICAL DATA

<b>• Input compressed air</b>		
Air flow required	nl/min	6.000
Pressure required	bar	4 ÷ 9
Antistatic hose	inner diameter	mm
	length	m
<b>• ATEXmark</b>		
II 2GD – Ex c IIB T6 Gb Ex c IIIC T85°C Db		
<b>• Maximum vacuum</b>	mmH <sub>2</sub> O	4.500 <sup>1)</sup>
<b>• Maximum air flow</b>	l/min - m <sup>3</sup> /h	13.600 - 816 <sup>1)</sup>
<b>• Acoustic level</b> <sup>a)</sup>	dB (A)	78
<b>• Bin:</b> capacity   wheels diameter	l   mm	90   60
<b>• Diameters:</b> material inlet   wheels <sup>2)</sup> (front- rear)	mm	70   150 - 200
<b>• Dimensions:</b> L x W x H   Weight	mm   kg	665 x 930 x 1.800   98
<b>• Packing</b> <sup>3)</sup> : L x W x H   Weight	mm   kg	720 x 1.120 x 1.950   108
<b>• Primary filter</b>		
Surface area   Diameter	cm <sup>2</sup> - m <sup>2</sup>   mm	35.000 - 3,5   560
Dust Class <sup>4)</sup> b)   Media <sup>5)</sup>		M   Antistatic polyester
Filter cleaning		Ergonomic manual shaker
<b>• Automatic filter cleaning - Optional</b>		
Surface area   Nominal output	cm <sup>2</sup> - m <sup>2</sup>   m <sup>3</sup> /h	94.800 - 9,48   3.410
Dust Class <sup>b)</sup>   Media		M   Antistatic polyester
Compressed air consumption   pressure	nl/min   bar	48   4 ÷ 6
<b>• Upstream absolute filter - Optional</b>		
Surface area   Nominal output	cm <sup>2</sup> - m <sup>2</sup>   m <sup>3</sup> /h	105.000 - 10,5   600
Dust Class <sup>c)</sup>   Media		H14   Glass fibre
Efficiency M.P.P.S. <sup>c)</sup> (with 0,18 µm particles)		99,995%

<sup>1)</sup> Measured at 6 bar

<sup>2)</sup> Antistatic wheels

<sup>3)</sup> Standard packing size

<sup>4)</sup> PTFE coated antistatic star filter available upon request

<sup>5)</sup> Other materials available according to the material to be vacuumed

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

## BASIC VERSION PRICES

£

<b>• KC2.022</b>	90 litres compressed air driven vacuum cleaner for ATEX zones 22, 21, 2, 1	5.145,00
<b>• KC2.083</b>	<b>FOR LIQUIDS</b> - 90 litres compressed air driven vacuum cleaner for ATEX zones 22, 21, 2, 1	5.575,00
<b>• 001</b>	AISI 304 stainless steel dust bin (instead of the painted one)	included
<b>• 002</b>	AISI 304 stainless steel dust bin and filtering chamber	included
<b>• 005</b>	Upstream absolute filter (HEPA)- version: painted   AISI 304 stainless steel	+ 797,00   + 1.140,00
<b>• 008</b>	Automatic reverse jet cartridge filtering system	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