

TECHNICAL DATA

• Input compressed air		
Air flow required	nl/min	3.000
Pressure required	bar	4 ÷ 9
Antistatic hose	inner diameter	mm
	length	m
• ATEX mark		NO ATEX
• 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
• Diameters:	material inlet wheels ²⁾ (front - rear)	mm
• Dimensions:	L x W x H (H 50 l) Weight (W 50 l)	mm kg
• Size packing³⁾:	L x W x H (H 50 l) Weight (W 50 l)	mm kg
• Primary filter		
Surface area Diameter	cm ² - m ² mm	19.500 - 1,95 460
Dust Class ⁴⁾ b) Media ⁵⁾		L Polyester
Filter cleaning		Ergonomic manual shaker
• Automatic filter cleaning - Optional		
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		
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⁾ Marks proof wheels

³⁾ Standard packing size

⁴⁾ M class filters 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

AVAILABLE VERSION

• KC	90 litres compressed air driven vacuum cleaner
• KC/50	50 litres compressed air driven vacuum cleaner
• KC.083	FOR LIQUIDS - 90 litres compressed air driven vacuum cleaner
• KC/50.083	FOR LIQUIDS - 50 litres compressed air driven vacuum cleaner

OPTIONS

		50 l	90 l
• 001	AISI 304 stainless steel dust bin (instead of the painted one)		
• 002	AISI 304 stainless steel dust bin and filtering chamber		
• 005	Upstream absolute filter (HEPA) with M dust class primary filter		
• 008	Automatic reverse jet cartridge filtering system	upon request	upon request



For an effective and proper use according to your application requirements, please see our APO catalogue.

Versions available: • L-M-H filtration (for hazardous powders vacuuming) certification
• ATEX certified machines