



info@kevac.eu
www.kevac.eu



MACHINES2CLEAN
affordable cleaning machines

KC2



GENERAL FEATURES

- Vacuum gauge
- L-M-H filtration for hazardous dust vacuuming upon request

MACHINE

KC2 90 l capacity, blue RAL 5012 painted 560 mm diameter compressed air driven industrial vacuum cleaner

TECHNICAL DATA

Input compressed air		
Air flow required	nl/min	6.000
Pressure required	bar	4 + 9
Antistatic hose:		
Inner diameter	mm	19
length	m	6
Maximum vacuum ¹⁾		
	mmH ₂ O	4.500
	mbar	450
Maximum air flow ¹⁾		
	l/min	13.600
	m ³ /h	816
Acoustic level ⁴⁾	dB (A)	78
Environmental working temperature		
	°C	5 + 40
Dust bin capacity	l	90
Wheels material		Rubber
Weight	kg	98
Packing weight	kg	107
Dimensions - L x W x H	mm	930 x 665 x 1.800 (1.970 - 2.100)
Standard packing size - L x W x H	mm	1.140 x 730 x 1.910 (2.080 - 2.210)
Diameters:		
material inlet	mm	100
wheels: rear front	mm	150 - 200
wheels: bin	mm	60

FILTRATION DATA

	• Default primary star filter		
	Surface area	cm ² · m ²	35.000 · 3,5
	Diameter	mm	560
	Dust Class ^{a)} Media ^{b)}		L Polyester
	Filter cleaning		Manual filter shaker
	• Optional primary filter - cartridges kit - Variant 008		
	Surface area Diameter	cm ² · m ² mm	94.800 · 9,48 560
	Dust Class ^{a)} Media		M Antistatic polyester
	Compressed air consumption pressure	nl/min bar	48 4 + 6
	Filter cleaning		Automatic cleaning system
	• Upstream absolute filter - Variant 005		
	Surface area	cm ² · m ²	52.000 · 5,2
	Media		Glass fibre
	Dust Class ^{a)}		H14
	Efficiency M.P.P.S. ^{1)c)}		99,995%

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

Notes:

¹⁾ Measured at 6 bar

²⁾ Maximum vacuum in continuous run

³⁾ Other materials available according to the material to be vacuumed

⁴⁾ With 0,18 µm particles

OUTFITS

	€
ACD Appliance for combustible dust vacuuming according to IEC 60335-2-69 ED6 - 2020	R
001 AISI 304 stainless steel dust bin	R
002 AISI 304 stainless steel dust bin and filtering chamber	R
003 Entirely made out of AISI 304 stainless steel	R
005 Upstream absolute filter (HEPA) with M dust class primary filter	R
005SS Upstream absolute filter (HEPA) with M dust class primary filter - version: AISI 304 stainless steel	R
008 Automatic reverse jet cartridge filtering system	R
008SS Automatic reverse jet cartridge filtering system - version: AISI 304 stainless steel	R
120 M dust class primary filter	R
320 Vulkan wheels	R
MARKWH Mark proof wheels with bearings	R

LEGENDA:

R = price upon request

I = included

X = not available