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KM3





- GENERAL FEATURES**
- Mark proof wheels with bearings
 - Vacuum gauge
 - L-M-H filtration for hazardous dust vacuuming upon request

MACHINE

KM3	3 kW, 90 l capacity, blue RAL 5012 painted, 460 mm diameter single phase industrial vacuum cleaner
KM3/50	3 kW, 50 l capacity, blue RAL 5012 painted, 460 mm diameter single phase industrial vacuum cleaner

TECHNICAL DATA		50/60 Hz
Power	kW - HP	3 - 4
Input voltages Y ¹⁾	V	230
Current Y	A	13,5
Electric protection ⁴⁾		IP43
Default factory setting	V Hz	230 50/60
Electrical cable:		
type		3G1,5 H07RN-F
length	m	9
plug		Schuko
Insulation class ²⁾		F
Maximum vacuum	mmHg	2.100
	mbar	210
Maximum air flow	l/min	8.667
	m ³ /h	520
Acoustic level ³⁾	dB (A)	73
Environmental working temperature	°C	5 ÷ 40
Dust bin capacity	l	90
Wheels material		Rubber
Weight	kg	65
Packing weight	kg	75
Dimensions - L x W x H	50l mm	705 x 603 x 1.420
	90l mm	705 x 603 x 1.216
Standard packing size - L x W x H	50l mm	740 x 730 x 1.610
	90l mm	740 x 730 x 1.610
Diameters:		
material inlet	mm	70
wheels: chassis	mm	150 - 200
wheels: bin	mm	60

FILTRATION DATA

	Default primary star filter	
	Surface area	cm ² - m ²
	Diameter	mm
	Dust Class ^{a)} Media ^{b)}	
	Filter cleaning	
		Ergonomic manual filter shaker
	Upstream absolute filter - Variant 005	
	Surface area	cm ² - m ²
	Media	
	Dust Class ^{a)}	
	Efficiency M.P.P.S. ^{a) 2)}	
		99,995%

Normatives: a) IEC60529; b) IEC60085; c) EN60704-2-1; d) EN60335-2-69; e) EN1822

Notes:

¹⁾ Other input voltages upon request

²⁾ Other materials available according to the material to be vacuumed

³⁾ With 0,18 µm particles

OUTFITS

001	AISI 304 stainless steel dust bin
002	AISI 304 stainless steel dust bin and filtering chamber
003	Entirely made out of AISI 304 stainless steel
004	Liquids bin level monitoring system switch off
005	Upstream absolute filter (HEPA) with M dust class primary filter
075	Bin overfilling machine switch off
083	Mechanical liquids bin level monitoring system switch off
110	Fitted with 110 V vacuum unit(s)
120	M dust class primary filter
320	Vulkollan wheels
603	Disposal bag vacuum balance system for dust collection directly into plastic bags

Please specify your requirements for pricing info@machines2clean.com 01236-782222.