

KM2/36M.185



GENERAL FEATURES

- Mark proof wheels with bearings
- Vacuum gauge
- H filtration for hazardous dust vacuuming upon request

TECHNICAL DATA

		50/60 Hz
Power	kW - HP	2 - 2,7
Input voltages Y ¹⁾	V	230
Current Y	A	9
Electric protection ²⁾		IP43
Default factory setting	V Hz	230 50/60
Electrical cable:		
type		3G1,5 H07RN-F
length	m	9
plug		Schuko
Insulation class ³⁾		F
Maximum vacuum	mbar	2.100
		210
Maximum air flow	l/min	5.783
	m ³ /h	347
Acoustic level ⁴⁾	dB (A)	70
Environmental working temperature	°C	5 ÷ 40
Wheels material		Rubber
Weight	kg	35
Packing weight	kg	44
Dimensions - L x W x H	mm	572 x 502 x 1.392
Standard packing size - L x W x H	mm	820 x 550 x 1.630
Diameters:		
material inlet	mm	50
wheels	mm	100 - 150

FILTRATION DATA

	Default primary star filter	
	Surface area	cm ² - m ²
	Diameter	mm
	Dust Class ¹⁾ Media ²⁾	
	Upstream absolute filter - Variant 005	
	Surface area	cm ² - m ²
	Media	
	Dust Class ¹⁾	
Filter cleaning		Ergonomic manual filter shaker
Efficiency M.P.P.S. ⁴⁾		99,995%

DUST COLLECTION SYSTEM

	Type	
	Bag length (4 units) Diameter	m mm
	Material	
	Thickness	µm

Normatives: a) IEC60529; b) IEC600085; 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

⁴⁾ EBCS (Endless bag collecting system)

OUTFITS

ACD	Appliance for combustible dust vacuuming according to IEC 60335-2-69 ED6 - 2020
002	AISI 304 stainless steel dust bin and filtering chamber
003	Entirely made out of AISI 304 stainless steel
005	Upstream absolute filter (HEPA) with M dust class primary filter
110	Fitted with 110 V vacuum unit(s)
320	Vulkollan wheels

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