

## ASPIRATEUR INDUSTRIEL pour le nettoyage, l'aspiration et l'optimisation de vos opérations de maintenance



Le KM1.9006 est l'aspirateur industriel monophasé le plus compact.

Cet aspirateur industriel est puissant, robuste et silencieux. Il est équipé d'une unité d'aspiration brushless insonorisée, sans entretien.

Le KM1.9006 est l'outil idéal pour l'aspiration de déchets légers, y compris colmatants. Son filtre étoile hygiénique garantit une qualité d'aspiration maximale lors de la collecte de poussières fines en sac papier.

Sa conception industrielle garantit une fiabilité à long terme.

Puissance	1 KW
Tension	230   50/60 V
Dépression maximal	2.100 mmH <sup>2</sup> O
Débit d'aire maximum	173 m <sup>3</sup> /h
Capacité de la cuve	25 l



Bouton ON/OFF  
Indicateur de colmatage



Système de décolmatage  
ergonomique



Roues de grand diamètre  
avec freins



Filtre étoile

# KM1.9006



## GENERAL FEATURES

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



## TECHNICAL DATA

		50/60 Hz
<b>Power</b>	kW - HP	1 - 1,34
<b>Input voltages Y <sup>1)</sup></b>	V	230
<b>Current Y</b>	A	4,5
<b>Electric protection <sup>a)</sup></b>		IP43
<b>Default factory setting</b>	V   Hz	230   50/60
<b>Electrical cable:</b>		
type		3G1,5 HO7RN-F
length	m	9
plug		Schuko
<b>Insulation class <sup>b)</sup></b>		F
<b>Maximum vacuum</b>	mmH <sub>2</sub> O	2.100
	mbar	210
<b>Maximum air flow</b>	l/min	2.888
	m <sup>3</sup> /h	173
<b>Acoustic level <sup>c)</sup></b>	dB (A)	69
<b>Environmental working temperature</b>	°C	5 ÷ 40
<b>Dust bin capacity</b>	l	25
<b>Wheels material</b>		Rubber
<b>Weight</b>	kg	26
<b>Packing weight</b>	kg	35
<b>Dimensions - L x W x H</b>	mm	572 x 502 x 1.080
<b>Standard packing size - L x W x H</b>	mm	820 x 550 x 1.630
<b>Diameters:</b>		
material inlet	mm	50
wheels: chassis	mm	100 - 150
wheels: bin	mm	50

## FILTRATION DATA

		Default	Variant 120M16	
	<b>Primary star filter</b>			
	Dust Class <sup>d)</sup>	L	M	
	Media <sup>2)</sup>	Polyester	Polyurethane injected polyester	
	Surface area	cm <sup>2</sup> - m <sup>2</sup>	7.000 - 0,7	10.000 - 1
	Diameter	mm	360	
Filter cleaning type		Ergonomic manual filter shaker		
	<b>Upstream absolute filter - Variant 005</b>			
	Surface area	cm <sup>2</sup> - m <sup>2</sup>	16.000 - 1,6	
	Media		Glass fibre	
	Dust Class <sup>e)</sup>		H14	
	Efficiency M.P.P.S. <sup>e) 3)</sup>		99,995%	

Normatives: a) IEC60529; b) IEC600085; c) EN60704-2-1; d) EN60335-2-69; e) EN1822

Notes:

<sup>1)</sup> Other input voltages upon request

<sup>2)</sup> Other materials available according to the material to be vacuumed

<sup>3)</sup> With 0,18 µm particles

<sup>4)</sup> "Pharma finishing": AISI 316L cleaned welding and inner mirror polished

## MACHINE

**KM1.9006** 1 kW, 25 l capacity, grey RAL 9006 painted, 360 mm diameter single phase industrial vacuum cleaner

## OUTFITS

<b>ACD</b>	Appliance for combustible dust vacuuming according to IEC 60335-2-69 ED6 – 2020
<b>001</b>	AISI 304 stainless steel dust bin
<b>001B</b>	AISI 304 stainless steel dust bin with pan bottom shape and inner & external satin finish
<b>001P</b>	AISI 316L stainless steel dust bin - Pharma finishing <sup>4)</sup>
<b>002</b>	AISI 304 stainless steel dust bin and filtering chamber
<b>002B</b>	AISI 304 stainless steel filtering chamber and dust bin with pan bottom shape and inner & external satin finish
<b>002P</b>	AISI 316L stainless steel dust bin and filtering chamber - Pharma finishing <sup>4)</sup>
<b>003</b>	Entirely made out of AISI 304 stainless steel
<b>003B</b>	AISI 304 stainless steel completely made with dust bin with pan bottom shape and inner & external satin finish
<b>003P</b>	AISI 304 stainless steel completely made with AISI 316L stainless steel dust bin and filtering chamber - Pharma finishing <sup>4)</sup>
<b>004</b>	Liquids bin level monitoring system switch off
<b>005</b>	Upstream absolute filter (HEPA) with M dust class primary filter
<b>075</b>	Bin overfilling machine switch off
<b>110</b>	Fitted with 110 V vacuum unit(s)
<b>120</b>	M dust class primary filter
<b>120M16</b>	M dust class high surface primary filter
<b>320</b>	Vulkollan wheels
<b>603</b>	Disposal bag vacuum balance system for dust collection directly into plastic bags