

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



Le KM2/36.9006 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 KM2/36.9006 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           | 2 KW                     |
| Tension             | 230 V   50/60 Hz         |
| Dépression maximal  | 2.100 mmH <sup>2</sup> O |
| Débit d'air maximum | 347 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

# KM2/36.9006



## 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            | 2 - 2,7           |
| <b>Input voltages Y <sup>1)</sup></b>    | V                  | 230               |
| <b>Current Y</b>                         | A                  | 9                 |
| <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 H07RN-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              | 5.783             |
|  | m <sup>3</sup> /h  | 347               |
| <b>Acoustic level <sup>c)</sup></b>      | dB (A)             | 70                |
| <b>Environmental working temperature</b> | °C                 | 5 ÷ 40            |
| <b>Dust bin capacity</b>                 | l                  | 25                |
| <b>Wheels material</b>                   |                    | Rubber            |
| <b>Weight</b>                            | kg                 | 30                |
| <b>Packing weight</b>                    | kg                 | 39                |
| <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> | 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> | 27.000 - 2,7                    |
|  | Media                                |                                  | Glass fibre                     |
|  | Dust Class <sup>e)</sup>             |                                  | H14                             |
|  | Efficiency M.P.P.S. <sup>e) 3)</sup> |                                  | 99,995%                         |

Normatives: a) IEC60529; b) IEC60085; 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

**KM2/36.9006** 2 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   |