

TECHNICAL DATA

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|---|--|---------------------------|
| • Power | kW - HP | 1,2 - 1,6 |
| • Input voltages Current | V A | 36 32 |
| • Useful time of operation ¹⁾ | | 2h 20' ÷ 4h |
| • Batteries ^{2) 3)} | Ah | 75 ÷ 185 |
| • ATEX mark | | NO ATEX |
| • Electric protection ^{a)} | | IP43 |
| • Maximum vacuum | mmH ₂ O | 1.600 |
| • Maximum air flow | l/min - m ³ /h | 4.316 - 259 |
| • Acoustic level ^{b)} | dB (A) | 70 |
| • Dust bin: capacity wheels diameter | l mm | 90 60 |
| • Diameters: material inlet wheels ⁴⁾ (front rear) | mm | 70 200 - 150 |
| • Dimensions: L x W x H Weight ⁵⁾ | mm kg | 990 x 650 x 1.440 91 |
| • Packing size ⁶⁾ : L x W x H Weight ⁵⁾ | mm kg | 1.120 x 730 x 1.560 106 |
| • Primary filter | | Star filter |
| Surface area Diameter | cm ² - m ² mm | 19.500 - 1,95 460 |
| Dust Class ^{7) c)} Media ⁸⁾ | | L Polyester |
| Filter cleaning | | Ergonomic manual shaker |
| • Upstream absolute filter - Optional | | HEPA 14 |
| Surface area Nominal output | cm ² - m ² m ³ /h | 28.000 - 2,8 --- |
| Dust Class ^{d)} Media | | H14 Glass fibre |
| Efficiency M.P.P.S. ^{d)} (with 0,18 µm particles) | | 99,995% |

¹⁾ Depends on batteries capacity (75 ÷ 185 Ah)

²⁾ Batteries and battery charger are not included

³⁾ Not covered by warranty

⁴⁾ Marks proof wheels with bearings

⁵⁾ Measured without batteries

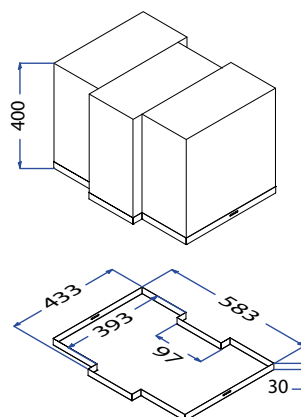
⁶⁾ Standard packing size

⁷⁾ M class filters available upon request

⁸⁾ Other materials available according to the material to be vacuumed



Batteries available room size (mm)



Normatives: a) IEC60529; b) Dir. Macc. 2006/42/CE; c) EN60335-2-69; d) EN1822

BASIC VERSION AVAILABLE

• **KBB2** 90 litres - 36 V - battery vacuum cleaner (battery cables included)

OPTIONS

- **001** AISI 304 stainless steel dust bin (instead of the painted one)
- **002** AISI 304 stainless steel dust bin and filtering chamber
- **005** Upstream absolute filter (HEPA) with M dust class primary filter

BATTERIES EQUIPMENT

- **BAT075** Kit N. 3 x 75 Ah Sealed Rechargeable Lead-Acid Battery batteries - Total weight: 70,8 kg - (~ 2h 20' autonomy)
- **BAT105** Kit N. 3 x 100 Ah Sealed Rechargeable Lead-Acid Battery batteries - Total weight: 92,4 kg - (~ 3h autonomy)
- **BAT185** Kit N. 3 x 185 Ah Sealed Rechargeable Lead-Acid Battery batteries - Total weight: 165 kg - (~ 4h autonomy)
- **CAR36V** 36 V - 15 A - battery charger

For an effective and proper use according to your application requirements, please see our AP catalogue.

Versions available: • **L-M-H** filtration (for hazardous powders vacuuming) certification