

TECHNICAL DATA

• Power	kW - HP	1,8 - 2,4
• Input voltages Current	V A	36 48
• Useful time of operation ¹⁾		1h 30' ÷ 3h
• 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	6.467 - 388
• 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 93
• Packing size ⁶⁾ : L x W x H Weight ⁵⁾	mm kg	1.120 x 730 x 1.560 108
• 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

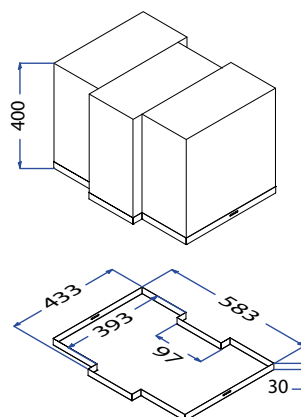
⁶⁾ Standard packing size

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

• **KBB3** 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 - (~ 1h 30' autonomy)
- **BAT105** Kit N. 3 x 100 Ah Sealed Rechargeable Lead-Acid Battery batteries - Total weight: 92,4 kg - (~ 2h autonomy)
- **BAT185** Kit N. 3 x 185 Ah Sealed Rechargeable Lead-Acid Battery batteries - Total weight: 165 kg - (~ 3h 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