MOBILE ATEX DUST COLLECTOR · TIGER-VAC

Tiger-Vac CD-1200 EX PAINTED (zone 1/21) AUTO

Dust collector for explosive atmospheres.

The painted version of the CD-1200 EX: a large mobile dust collector for ATEX zones 1 and 21, with a conductive cartridge filter cleaned automatically by compressed air on a timer (ARP).



€20,855

List price excl. VAT, for business customers. Freight and installation not included.

II 1/2GD, zone 1/21

Inside: zones 0 and 20 (category 1). The machine may stand in zones 1 and 21 (category 2), and zones 2 and 22.

TECHNICAL DATA

Model	CD-1200 EX PAINTED (zone 1/21) AUTO
PERFORMANCE	
Max. air flow	**2,000 m³/h**
Power	**4 kW**
Voltage, frequency	**400 V**
FILTRATION	
Primary filter	**Conductive aluminised cartridge**
HEPA filter	**Optional factory-fitted HEPA H13 module**
Filter cleaning	**Automatic reverse purge (ARP) on a timer, compressed air from a 10 l tank**
MACHINE	
Dimensions	**H 119 × W 86 × L 135 cm**
Weight	**215 kg**
Noise level	**74 dB(A)**
Material	**Painted, on wheels, 10 m cable**

Model	CD-1200 EX PAINTED (zone 1/21) AUTO
ATEX	
Marking	**II 1/2GD, zone 1/21**
Item code	**113030B1-AUTO**
PRICE	
List price excl. VAT	**€20,855**

Source: Tiger-Vac product page CD-1200 EX PAINTED (seen 10 November 2026), price list and technical sheet 2026 (9 November 2026), ATEX certificate LCIE 03 ATEX 6295 X and IECEx LCI 10.0040X; HEPA H13 module: Particulair, 19 October 2026; manual and automatic filter cleaning (MRP/ARP): Tiger-Vac product page and price list 2026. Where sources differ, the declaration and the manual apply. Price: Tiger-Vac price list 2026.

OPTIONS, FILTERS AND ACCESSORIES

What Tiger-Vac supplies for this model. Ask us for a price.

Description	Item code
HEPA FILTER	
DOWNSTREAM HEPA FILTER MODULE FOR CD-1200 EX PAINTED (INCLUDES HEPA FILTER)	**218072P**
REPLACEMENT HEPA FILTER, 592 x 490 x 290mm, FOR DUST COLLECTOR CD-1200 EX STAINLESS STEEL	**218073**
FILTERS	
REPLACEMENT FILTER CARTRIDGE,CONDUCTIVE ALUMINIZED SPUN BOND 129.5 ft2 (12 sq. meters) (included)	**219810**
METAL MESH SPARK TRAP FOR PORTABLE DUST COLLECTOR 540 X 440 X 20mm (included)	**218056**
CARBON AFTER FILTER FOR PORTABLE DUST COLECTOR 540 x 440 x 20mm (included)	**218058**
FILTER CARTRIDGE HEMIPLEAT EXTREME FLAME RETARDANT 99.99% ON 0.5 MICRON CONDUCTIVE w/CARBON 197 ft2	**219812A**
EXTRACTION ARMS	
DUST EXTRACTION ARM, DIAM: 6"(160mm) x REACH: 6.6'(2m), STAINLESS STEEL	**218026**
DUST EXTRACTION ARM, DIAM: 6"(160mm) x REACH: 10'(3m), STAINLESS STEEL	**218027**
DUST EXTRACTION ARM, DIAM: 8"(200mm) x REACH: 6.6'(2m), STAINLESS STEEL	**218028**
DUST EXTRACTION ARM, DIAM: 8"(200mm) x REACH: 10'(3m), STAINLESS STEEL	**218029**
MOUNTING PLATES	

Description	Item code
MOUNTING PLATE w/FLANGE FOR 6"(150mm) ID HOSE, POWDER COATED, FOR USE w/PORTABLE DUST COLLECTOR	**218026-04A**
MOUNTING PLATE w/8"(200mm) CONNECTION FLANGE, POWDER COATED, FOR USE WITH CD-1200	**218028-04**
HOSES AND CLAMPS	
FLX-THANE SD CLEAR URETHANE HOSE SD* 6" ABRASION RESISTANT & FDA /PER FT (sold in increments of5')	**990510**
CLAMP FOR CLEAR URETHANE SUCTION HOSE SD* 6" (150mm)	**990510-CL**
FLX-THANE SDX-30 CLEAR URETHANE HOSE 8" SD* ABRASION RESISTANT & FDA /PER FT (sold in 5' increments	**990520**
CLAMP FOR 8" (200mm) SUCTION HOSE	**990315-CL**
FILTER BLOCKAGE INDICATOR (FACTORY-INSTALLED)	
DIFFERENTIAL PRESSURE GAUGE / FILTER BLOCKAGE INDICATOR FOR CD-1200 (0 - 2 INCHES H20)	**216023M7**
WALL BRACKETS	
WALL MOUNT BRACKET STAINLESS STEEL, FOR 6" DUST EXTRACTION ARM	**218026-01**
CONNECTION FLANGE, SS304, FOR USE w/WALL MOUNT BRACKET 218026-01, FOR 160mm ID EURO HOSE	**218026-02**
WALL MOUNT BRACKET, STAINLESS STEEL, FOR 8" DUST EXTRACTION ARM	**218028-01**
CONNECTION FLANGE, SS304 FOR USE w/WALL MOUNT BRACKET 218028-01, FOR 8" ID HOSE	**218028-02**

Source: Tiger-Vac price list 2026.

Ask us about this model
We advise on selection, sizing and zones. Call +45 70 23 12 03 or write to sales@particulair.com.

Reservations: we reserve the right to printing errors and other errors, to price changes not yet updated, and to technical data, designs and upgrades changed by the manufacturer without notice. Prices and data are indicative until confirmed in a written offer. Pictures may show optional equipment.