MOBILE ATEX DUST COLLECTOR · TIGER-VAC

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

Dust collector for explosive atmospheres.

A large mobile dust collector in stainless steel for ATEX zones 1 and 21, with a conductive cartridge filter cleaned automatically by compressed air on a timer (ARP).



€27,181

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 (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 135 × W 87 × L 137 cm**
Weight	**215 kg**
Noise level	**74 dB(A)**
Material	**Stainless steel type 304, on wheels, 10 m cable**
ATEX	

Model	CD-1200 EX (zone 1/21) AUTO
Marking	**II 1/2GD, zone 1/21**
Item code	**113045B1-AUTO**
PRICE	
List price excl. VAT	**€27,181**

Source: Tiger-Vac product pages and price lists 2025/2026, as compiled in our model list (4 and 5 October 2026); Tiger-Vac manual CD 1200 CFM EX (11 December 2025); 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 STAINLESS STEEL HEPA FILTER MODULE FOR CD-1200 EX S/S (INCLUDES HEPA FILTER)	**218072**
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**
FILTER CARTRIDGE HEMIPLEAT EXTREME FLAME RETARDANT 99.99% ON 0.5 MICRON CONDUCTIVE w/CARBON 197 ft2	**219812A**
FILTER BLOCKAGE INDICATOR (FACTORY-INSTALLED)	
DIFFERENTIAL PRESSURE GAUGE / FILTER BLOCKAGE INDICTAOR, FOR MODEL CD-600 & CD-1200	**216023**
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	
MOUNTING PLATE w/6"(150mm) FLANGE, STAINLESS STEEL, FOR USE w/6"(150mm) ID HOSE FOR CD- 600/1200 EX	**218026-05A**

Description	Item code
MOUNTING PLATE w/160mm) FLANGE, STAINLESS STEEL, FOR USE w/160mm ID EURO HOSE FOR CD- 600/1200 EX	**218026-05**
MOUNTING PLATE STAINLESS STEEL FOR 8" (200mm) ID HOSE, FOR CD-1200	**218028-05**
MOUNTING PLATE FOR DUST COLLECTOR WITH 2 x 3"(76mm) O.D. TUBES, STAINLESS STEEL	**218033-08**
MOUNTING PLATE STAINLESS STEEL w/4"(100mm) TUBE w/FLANGE(8.465" OD) FOR CD-600 & CD-1200	**218033-06A**
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**
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 6" (150mm) ID HOSE	**218026-02A**
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.