

European Headquarters

Tel: ((39) 051 79.53.52)
Fax: ((39) 051 4695077)
Website: http://www.tiger-vac.eu
Email: info@tiger-vac.it

International Headquarters

Tiger-Vac International Inc. 2020 Dagenais Blvd. Ouest Laval, Quebec Canada H7L 5W2 Tel: (450-625-0099)
Fax: (450-625-3388)
Website: http://www.tiger-vac.com
Email: sales@tiger-vac.com



Tiger-Vac Europa S.R.L.

Ozzano Emilia, BO 40064

Via Marie Curie 17 Zona Industriale Ponte Rizzoli

ATEX₆

CE EX II 3D Ex h tc IIIC T200°C (**T85°C** for **BLSD** version) Dc IP6X

LCIE 19 ATEX 1001 X



Dissipating





High Filtration Efficiency Unit







SD Accessories Dry Recovery
- Included

IECEx 3rd Party Certified



Ex h tc IIIC T200°C (**T85°C** for **BLSD** version) Dc IP6X

IECEx LCIE 15.0048







Motor Available

Included



IIIA Combustible Flyings (lints of cotton, wood chips, etc.)
IIIB Non-Conductive Dusts (flour dust, grain dust, flour, sugar, starch, wood, plastic, carbonaceous dusts, coal, carbon black)
IIIC Conductive Dusts (combustible metal

This model can be used to Recover Combustible Dusts such as Dust Groups :

dust, aluminum, magnesium, commercial alloys)

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards.

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)

Specifications for C-35L EX DT (MRP)

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
C-35L EX DT	111784B	220-240 V	50/60 Hz	Single	1200 W	1.2 kW	5 A	194 m ³ /h	2504 mm H ₂ 0	Not Included	35 L
(MRP)	Dimensions: H119 cm x W66 cm x L66 cm Weight: 42 kg. Sound Level: 72 dB(A)										

C-35L EX DT	111784B- BLSD	220-240 V	50/60 Hz	Single	1100 W	1.1 kW	8 A	215 m ³ /h	2250 mm H ₂ 0	Not Included	35 L
(MRP) BLSD	Dimensions: I	H119 cm x '	W66 cm x L	.66 cm	Weight: 42 k	kg. Soul	nd Level: 72 o	dB(A)			
Description	Description: With Brushless Motor										

Description: With Brushless Motor

Please note that specifications are subject to change without notice

Technical Sheet for C-35L EX DT (MRP)

HEPA FILTERS - Included						
Part #	Part # Description					
212304B-HD	HEPA FILTER, 99.99% EFFICIENCY ON 0.3 MICRON, HEAVY DUTY CONSTRUCTION					
215372	HEPA FILTER WITH GASKETS ON BOTH SIDES, 99.99% ON 0.3 MICRON, 11.522" OD x 9.066" ID x 2" HIGH					
211854	HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH					

FILTERS AND ACCESSORIES - Included

Part #	Description
214182A	FILTER CARTRIDGE, ALUMINIZED SPUN BOND POLYESTER, 16"H x 3.63"ID x 7.932"OD,1" PLEATS, 13 SQ.FT
212244A	SD* MICRO SAFETY FILTER (EPITROPIC POLYESTER w/PTFE) ASSEMBLY WITH CLAMP

POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional				
Part #	Description			
212100CS	CONDUCTIVE POLY LINER WITH DRAW STRING (35/38 LITRES)			
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)			

TOOLS AND ACCESSORIES - Included					
Part #	Description				
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK INTAKE				
381163	DOUBLE BEND WAND ASSEMBLY (2pc), 1.5" (38mm) x 54" (137cm), CHROME w/ALUMINUM TOOL COUPLING				
381377A	FLOOR TOOL ALUMINUM 1.5"(38mm) x 14"(36cm) WITH CONDUCTIVE BRISTLES				
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM				