

### Characteristics



Pharma Applications



Dry Recovery



Cleanroom Compatible



ULPA Filter Available

ULPA - Optional



HEPA Filter Available

HEPA - Optional



Continuous Duty



- HEPA Filter - Optional with an efficiency of 99.995% on 0.3 micron. Tested: IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility.
- ULPA Filter - With an efficiency of 99.999% on 0.12 micron. Tested: IEST-RP-CC001. Filtration efficiency of 99.9995% on 0.18 micron. Tested: IEST-RP-CC001. U15 by MPPS method as per EN 1822. All of our ULPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility - Optional
- \*Cleanroom compatible with ISO Class 4 (former Class 10)
- Designed to be attached to process machines and for general cleanup in the Food Industry
- Can also be used for the recovery of Tablets in the Pharmaceutical Industry.
- Continuous Duty Single or 3-Phase motor · mounted vertically
- Includes Disposable Filter Bags.
- Available in a fixed or mobile unit
- For dry recovery only
- Available versions: Stainless Steel, White-Powder Coated, Stainless Steel & White-Powder Coated
- Vertical mounting for areas with space constraints.
- Equipped with 4 wheels for easy maneuverability

## Specifications

CD-1500 CR (PFB) SERIES	111574B1	111574B3	111575B1	111575B3	111578B1	111578B3
<b>Model Name</b>	CD-1500 CR (PFB) - P/C & S/S	CD-1500 CR (PFB) - P/C & S/S	CD-1500 CR (PFB) - P/C & S/S	CD-1500 CR (PFB) - P/C & S/S	CD-1500 CR (PFB) - STAINLESS STEEL	CD-1500 CR (PFB) - STAINLESS STEEL
<b>Type (Powerhead)</b>	Electric	Electric	Electric	Electric	Electric	Electric
<b>TEFC Motor</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Voltage</b>	400 V	230 V	400 V	230 V	400 V	230 V
<b>Hertz</b>	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
<b>Phase</b>	Three	Single	Three	Single	Three	Single
<b>Wattage</b>	900 W	900 W	1300 W	1300 W	900 W	900 W
<b>Power</b>	0.90 kW	0.90 kW	1.3 kW	1.3 kW	0.90 kW	0.90 kW
<b>Amperage</b>	1.9 amps.	9 amps.	2.7 amps.	10 amps.	1.9 amps.	9 amps.
<b>Air Flow</b>	187 m <sup>3</sup> /h	187 m <sup>3</sup> /h	204 m <sup>3</sup> /h	187 m <sup>3</sup> /h	187 m <sup>3</sup> /h	187 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	2540 mm H <sub>2</sub> O	2540 mm H <sub>2</sub> O	3300 mm H <sub>2</sub> O	2790 mm H <sub>2</sub> O	2540 mm H <sub>2</sub> O	2540 mm H <sub>2</sub> O
<b>VRV Setting</b>	1780 mm H <sub>2</sub> O	1780 mm H <sub>2</sub> O	2030 mm H <sub>2</sub> O	2030 mm H <sub>2</sub> O	1780 mm H <sub>2</sub> O	1780 mm H <sub>2</sub> O
<b>Sound Level</b>	64 dB(A)	64 dB(A)	65 dB(A)	65 dB(A)	64 dB(A)	64 dB(A)
<b>Plug Type</b>	Not Included	Not Included	Not Included	Not Included	Not Included	Not Included
<b>Suction Inlet</b>	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
<b>Cart Type</b>	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)
<b>Filter Cleaning</b>	None	None	None	None	None	None
<b>Dry Recovery - Tank</b>	19 L	19 L	19 L	19 L	19 L	19 L
<b>Dry Recovery - Disposable Filter Bag</b>	15 L	15 L	15 L	15 L	15 L	15 L
<b>Length</b>	34 cm	34 cm	34 cm	34 cm	34 cm	34 cm
<b>Width</b>	50 cm	50 cm	51 cm	51 cm	50 cm	50 cm
<b>Weight (Vacuum Only)</b>	57 kg.	57 kg.	58 kg.	58 kg.	49 kg.	49 kg.
<b>Height</b>	94 cm	94 cm	94 cm	94 cm	94 cm	94 cm
<b>Cord Length</b>	10 m	10 m	10 m	10 m	10 m	10 m
CD-1500 CR (PFB) SERIES	111579B1	111579B3				
<b>Model Name</b>	CD-1500 CR (PFB) - STAINLESS STEEL	CD-1500 CR (PFB) - STAINLESS STEEL				
<b>Type (Powerhead)</b>	Electric	Electric				
<b>TEFC Motor</b>	Yes	Yes				
<b>Voltage</b>	400 V	230 V				
<b>Hertz</b>	50 Hz	50 Hz				
<b>Phase</b>	Three	Single				
<b>Wattage</b>	1300 W	1300 W				
<b>Power</b>	1.3 kW	1.3 kW				

<b>Amperage</b>	2.7 amps.	10 amps.
<b>Air Flow</b>	204 m <sup>3</sup> /h	187 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	3300 mm H <sub>2</sub> O	2790 mm H <sub>2</sub> O
<b>VRV Setting</b>	2030 mm H <sub>2</sub> O	2030 mm H <sub>2</sub> O
<b>Sound Level</b>	65 dB(A)	65 dB(A)
<b>Plug Type</b>	Not Included	Not Included
<b>Suction Inlet</b>	50 mm	50 mm
<b>Cart Type</b>	Carriage Base (CB)	Carriage Base (CB)
<b>Filter Cleaning</b>	None	None
<b>Dry Recovery - Tank</b>	19 L	19 L
<b>Dry Recovery - Disposable Filter Bag</b>	15 L	15 L
<b>Length</b>	36 cm	36 cm
<b>Width</b>	51 cm	51 cm
<b>Weight (Vacuum Only)</b>	50 kg.	50 kg.
<b>Height</b>	94 cm	94 cm
<b>Cord Length</b>	10 m	10 m

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



Clear Polyliner Recovery Bags - Included



Disposable Filter Bag - Included



Tools and Accessories (Toolkit 4B) - Optional

### European Headquarters

**Tiger-Vac Europa S.R.L.**  
Via Marie Curie 17  
Zona Industriale Ponte Rizzoli  
Ozzano Emilia, BO 40064

Tel: ((39) 051 79.53.52)  
Fax: ((39) 051 4695077)  
Website: <http://www.tiger-vac.eu>  
Email: [info@tiger-vac.it](mailto: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](mailto:sales@tiger-vac.com)



Pharma Applications



Dry Recovery



Cleanroom Compatible



ULPA Filter Available  
ULPA - Optional



HEPA Filter Available  
HEPA - Optional



Continuous Duty

## Specifications for CD-1500 CR (PFB) SERIES

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank	Dry Recovery - Disposable Filter Bag
CD-1500 CR (PFB) - P/C & S/S	111574B1	400 V	50 Hz	Three	900 W	0.90 kW	1.9 amps.	187 m <sup>3</sup> /h	2540 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W50 cm x L34 cm    Weight: 57 kg.    Sound Level: 64 dB(A)											
CD-1500 CR (PFB) - P/C & S/S	111574B3	230 V	50 Hz	Single	900 W	0.90 kW	9 amps.	187 m <sup>3</sup> /h	2540 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W50 cm x L34 cm    Weight: 57 kg.    Sound Level: 64 dB(A)											
CD-1500 CR (PFB) - P/C & S/S	111575B1	400 V	50 Hz	Three	1300 W	1.3 kW	2.7 amps.	204 m <sup>3</sup> /h	3300 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W51 cm x L34 cm    Weight: 58 kg.    Sound Level: 65 dB(A)											
CD-1500 CR (PFB) - P/C & S/S	111575B3	230 V	50 Hz	Single	1300 W	1.3 kW	10 amps.	187 m <sup>3</sup> /h	2790 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W51 cm x L34 cm    Weight: 58 kg.    Sound Level: 65 dB(A)											
CD-1500 CR (PFB) - STAINLESS STEEL	111578B1	400 V	50 Hz	Three	900 W	0.90 kW	1.9 amps.	187 m <sup>3</sup> /h	2540 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W50 cm x L34 cm    Weight: 49 kg.    Sound Level: 64 dB(A)											
CD-1500 CR (PFB) - STAINLESS STEEL	111578B3	230 V	50 Hz	Single	900 W	0.90 kW	9 amps.	187 m <sup>3</sup> /h	2540 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W50 cm x L34 cm    Weight: 49 kg.    Sound Level: 64 dB(A)											
CD-1500 CR (PFB) - STAINLESS STEEL	111579B1	400 V	50 Hz	Three	1300 W	1.3 kW	2.7 amps.	204 m <sup>3</sup> /h	3300 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W51 cm x L36 cm    Weight: 50 kg.    Sound Level: 65 dB(A)											
CD-1500 CR (PFB) - STAINLESS STEEL	111579B3	230 V	50 Hz	Single	1300 W	1.3 kW	10 amps.	187 m <sup>3</sup> /h	2790 mm H <sub>2</sub> O	Not Included	19 L	15 L
	Dimensions: H94 cm x W51 cm x L36 cm    Weight: 50 kg.    Sound Level: 65 dB(A)											

Please note that specifications are subject to change without notice

## Technical Sheet for CD-1500 CR (PFB) SERIES

HEPA FILTER AND ACCESSORIES - INTERNAL - UPSTREAM - Optional

Part #	Description
212304B	HEPA FILTER (H14)

#### ULPA FILTER AND ACCESSORIES - EXHAUST - DOWNSTREAM - Optional

Part #	Description
211027	ULPA FILTER (U15)
215154	DOWNSTREAM HOUSING ASSEMBLY (STAINLESS STEEL AISI304)W/ULPA FILTER#211027 1.5"(38mm)x24"(61cm)NIPPLE
215156	DOWNSTREAM HOUSING ASSEMBLY (POWDER COATED)W/ULPA FILTER#211027 1.5"(38mm)x24"(61cm)NIPPLE

#### EXHAUST SILENCER - Included

Part #	Description
215360	MUFFLER, PVC, WHITE

#### EXHAUST FILTRATION - Optional

Part #	Description
212496A	EXTERNAL HEPA HOUSING ASSEMBLY WITH GASKET, Ø2"(50mm)CAMLOCK VENTING EXHAUST -SS ELECTROPOLISHED
212497	ADAPTOR PLATE FOR EXTERNAL HEPA HOUSING 212496 -STAINLESS STEEL
213035	ADAPTOR PLATE WITH Ø2"(50mm) CAMLOCK VENTING EXHAUST -STAINLESS STEEL

#### FILTERS AND ACCESSORIES - Included

Part #	Description
213390AT	MAIN FILTER ASSEMBLY WITH LACES (NO CAGE)(PRE-FILTER NO LONGER REQUIRED)
213386A	FILTER CAGE, STAINLESS STEEL, ELECTROPOLISHED

#### DISPOSABLE FILTER BAGS - Included

Part #	Description
212501	SYNTHETIC RECOVERY BAGS (PACKAGE OF 5)

#### POLY LINER RECOVERY BAGS AND ACCESSORIES - Included

Part #	Description
214832	POLY LINER RECOVERY BAG (PACKAGE OF 5)

#### Ø1.25" (Ø32mm) TOOLS AND ACCESSORIES - Optional

Part #	Description
323540	VACUFLEX SUCTION HOSE ASSEMBLY FOR EMI-CWR SS 1.25"(32mm)x10' SD* W/FEMALE CAMLOCK&STRAIGHT HANDLE
323540B	VACUFLEX SUCTION HOSE ASSEMBLY 1.25"x10' SD* w/ 2" (50MM) FEMALE CAMLOCK & STRAIGHT HANDLE S/S
323331	STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT
323311A	COMBI TOOL 1.25"(32mm) x 11"(28cm), STATIC CONDUCTIVE PLASTIC WITH CONDUCTIVE NYLON BRISTLES
323317A	UTILITY FLOOR TOOL, 1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/GREY SQUEEGEE BLADES
323312A	ROUND BRUSH, 1.25"(32mm) x 3"(7.5cm), ESD SAFE PLASTIC, WITH HOLE FOR BUTTON LOCK
323314A	UPHOLSTERY FLAT TOOL, 1.25"(32mm) x 5"(13cm), ESD SAFE PLASTIC
323313A	CREVICE TOOL, 1.25"(32mm) x 9"(23cm), BLACK, ESD SAFE PLASTIC
323316	MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC
323321A	ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm), ESD SAFE PLASTIC
211065	GROUND CONTINUITY TESTER

#### Ø1.5" (Ø38mm) TOOLS AND ACCESSORIES - Optional

Part #	Description
381427	CLEAR URETHANE SUCTION HOSE ASMBLY SD* 1.5"(38mm) x 12.5'(3.8m) w/SS FEMALE CAMLOCK &SS FEMALE SCREW
381427B	CLEAR URETHANE SUCTION HOSE ASMBLY 1.5" x 12.5', w/ 2" SS FEMALE CAMLOCK & 1.5" SS FEMALE SCREW TYPE
381366	DOUBLE BEND WAND ASSEMBLY (2pc), 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/STAINLESS TOOL COUPLING
381370	FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.5"(38mm) x 14"(36cm), STAINLESS STEEL w/WHITE NITRILE BLADES
381372	CREVICE TOOL Ø1.5"(38mm)x11"(27.9cm) -STAINLESS STEEL

#### DUAL INTAKE INSTALLATION KIT AND ACCESSORIES - Optional

Part #	Description
501525	INTAKE INSTALLATION KIT 2" (50MM) FOR Y CONNECTOR AND DUST EXTRACTION ARM ASSEMBLIES
501500	Y CONNECTOR ASSEMBLY, 2"(50mm)FEMALE CAMLOCK X (2) 1.5"(38mm)MALE CAMLOCKS, ALUMINUM
501504	WYE CONNECTOR, 2" FEMALE CAMLOCK ALUMINUM x (2) 1.5" HOSE BARB, ASSEMBLY WITH ONE PLUG

DUST EXTRACTION ARM - Optional	
Part #	Description
218037	DUST EXTRACTION ARM, DIAM: 3"(75mm) x REACH: 5'(1.5m), STAINLESS STEEL
218038	DUST EXTRACTION ARM, DIAM: 3"(75mm) REACH: 5'(1.5m), WHITE