Characteristics

Pharma Applications

Dry Recovery

Cleanroom Compatible

ULPA Filter Available
ULPA - Optional

HEPA Filter Available
HEPA - Optional

24/7 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

- 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

PREMIUM TECH.

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CD-1501 CR (STD) SERIES Brochure - Page 1/2

Specifications

CD-1501 CR (STD) SERIES	110984B1	110984B3	110986B1	110986B3
Model Name	CD-1501 CR (STD) - P/C & S/S	CD-1501 CR (STD) - P/C & S/S	CD-1501 CR (STD) - STAINLESS STEEL	CD-1501 CR (STD) - STAINLESS STEEL
Type (Powerhead)	Electric	Electric	Electric	Electric
TEFC Motor	Yes	Yes	Yes	Yes
Voltage	230 V	400 V	230 V	400 V
Hertz	50 Hz	50 Hz	50 Hz	50 Hz
Phase	Single	Three	Single	Three
Wattage	1750 W	1750 W	1750 W	1750 W
Power	1.7 kW	1.7 kW	1.7 kW	1.7 kW
Amperage	9 amps.	3 amps.	9 amps.	3 amps.
Air Flow	238 m^3/h	238 m^3/h	238 m^3/h	238 m^3/h
Vacuum Pressure	2820+ mm H_2O	2820+ mm H_2O	2820+ mm H_2O	2820+ mm H_2O
VRV Setting	2795 mm H_2O	2795 mm H_2O	2795 mm H_2O	2795 mm H_2O
Sound Level	64 dB(A)	64 dB(A)	64 dB(A)	64 dB(A)
Plug Type	Not Included	Not Included	Not Included	Not Included
Suction Inlet	50 mm	50 mm	50 mm	50 mm
Cart Type	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)
Filter Cleaning	None	None	None	None
Dry Recovery - Tank	28.4 L	28.4 L	28.4 L	28.4 L
Dry Recovery - Disposable Filter Bag	15 L	15 L	15 L	15 L
Length	34 cm	34 cm	34 cm	34 cm
Width	50 cm	50 cm	50 cm	50 cm
Weight (Vacuum Only)	51.5 kg.	51.5 kg.	51.5 kg.	51.5 kg.
Height	109 cm	109 cm	109 cm	109 cm
Cord Length	10 m	10 m	10 m	10 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories

Tools and Accessories (Toolkit 4B) - Optional

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Pharma Applications | Dry Recovery | Cleanroom Compatible | ULPA - Optional | HEPA - Optional | Continuous Duty

Specifications for CD-1501 CR (STD) 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-1501 CR (STD) - P/C & S/S	110984B1	230 V	50 Hz	Single	1750 W	1.7 kW	9 amps.	238 m^3/h	2820+ mm H$_2$0	Not Included	28.4 L	15 L
Dimensions: H109 cm x W50 cm x L34 cm Weight: 51.5 kg. Sound Level: 64 dB(A)												
CD-1501 CR (STD) - P/C & S/S	110984B3	400 V	50 Hz	Three	1750 W	1.7 kW	3 amps.	238 m^3/h	2820+ mm H$_2$0	Not Included	28.4 L	15 L
Dimensions: H109 cm x W50 cm x L34 cm Weight: 51.5 kg. Sound Level: 64 dB(A)												
CD-1501 CR (STD) - STAINLESS STEEL	110986B1	230 V	50 Hz	Single	1750 W	1.7 kW	9 amps.	238 m^3/h	2820+ mm H$_2$0	Not Included	28.4 L	15 L
Dimensions: H109 cm x W50 cm x L34 cm Weight: 51.5 kg. Sound Level: 64 dB(A)												
CD-1501 CR (STD) - STAINLESS STEEL	110986B3	400 V	50 Hz	Three	1750 W	1.7 kW	3 amps.	238 m^3/h	2820+ mm H$_2$0	Not Included	28.4 L	15 L
Dimensions: H109 cm x W50 cm x L34 cm Weight: 51.5 kg. Sound Level: 64 dB(A)												

Please note that specifications are subject to change without notice

Technical Sheet for CD-1501 CR (STD) 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)
215158	DOWNSTREAM HOUSING ASSEMBLY (STAINLESS STEEL AISI 304)W/ULPA FILTER #211027 2"(50mm)x24"(61cm)NIPPLE
215160	DOWNSTREAM HOUSING ASSEMBLY (POWDER COATED)W/ULPA FILTER #211027 2"(50mm)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

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