

Characteristics



Cleanroom Applications



Pharma Applications



ULPA Included



Stainless Steel



Accessories Included



Low Noise Level



HEPA Optional



Dry Recovery



High Efficiency



- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the pharmaceutical industry
- 3-stage filtration system includes an ULPA Filter U15, Main Cloth Filter and Disposable Filter Bag
- Designed for general cleanup in contamination controlled environments
- Single phase thru-flow motor
- Low noise level: only 60 dB(A) at 6.6' (2m)
- For dry recovery only
- Available with a plastic or stainless steel recovery tank
- Recovery capacity of 4 gallons (15.2 liters) in recovery tank or 2 gallons (7.6 liters) in Disposable Filter Bag
- Based on a 4-wheel dolly for easy maneuverability
- Complete tool kit included

Available with a plastic or stainless steel recovery tank. This unit is equipped with a true ULPA Filter (U15) located downstream of the motor. This unit is equipped with a 3-stage filtration system consisting of an ULPA Filter (U15), Main Cloth Filter and Disposable Filter Bag. This unit is cleanroom compatible and can be used in the pharmaceutical industry. This unit has been designed for general cleanup in contamination controlled environments. This is a dry recovery only vacuum cleaner. All of our HEPA/ULPA vacuum cleaners are Aerosol Leak Tested before leaving our facility.

Stainless steel recovery tank:



Accessories diam. 32mm:



Version with the Ulpa Filter protector



Specifications

Part#	Unit	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA
110760B		9	9	9	9	9	9	9	9	9	9	9	9	9
110760C		9	9	9	9	9	9	9	9	9	9	9	9	9
110760D		9	9	9	9	9	9	9	9	9	9	9	9	9
110760E		9	9	9	9	9	9	9	9	9	9	9	9	9
110762B		9	9	9	9	9	9	9	9	9	9	9	9	9
110762C		9	9	9	9	9	9	9	9	9	9	9	9	9
110762D		9	9	9	9	9	9	9	9	9	9	9	9	9
110762E		9	9	9	9	9	9	9	9	9	9	9	9	9
1107608P		9	9	9	9	9	9	9	9	9	9	9	9	9
110760CP		9	9	9	9	9	9	9	9	9	9	9	9	9
110760EP		9	9	9	9	9	9	9	9	9	9	9	9	9
110762BP		9	9	9	9	9	9	9	9	9	9	9	9	9
110762CP		9	9	9	9	9	9	9	9	9	9	9	9	9
110762EP		9	9	9	9	9	9	9	9	9	9	9	9	9
Weight	kg	9	9	9	9	9	9	9	9	9	9	9	9	9
Filter Cleaning		NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
Decibels	dB	60	60	60	60	60	60	60	60	60	60	60	60	60
Dimen- sions	cm	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41	H56 x W41 x L41
Dry Recov- ery	L	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
Collection Bag Ca- pacity	L	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
Vacuum Pressure	mm H ₂ O	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6	2514.6
Air Flow at Suction Intake	m ³ /h	163	163	163	163	163	163	163	163	163	163	163	163	163
Phase		Single	Single	Single	Single	Single	Single	Single	Single	Single	Single	Single	Single	Single
Horse Power	HP	1	1	1	1	1	1	1	1	1	1	1	1	1
Amper- age	A	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
Wattage	W	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Hertz	Hz	50	50	50	50	50	50	50	50	50	50	50	50	50
Voltage	V	240	240	240	240	240	240	240	240	240	240	240	240	240
Plug		European Plug	UK Plug	Swiss Plug	UK Plug	Chinese Plug	European Plug	Swiss Plug	UK Plug	Chinese Plug	European Plug	Swiss Plug	UK Plug	Chinese Plug

High Efficiency Particulate Air Filter

A HEPA filter is a type of air filter, which means it filters the air coming in or out of the vacuum cleaner system. It can remove at least 99.99% of dust, pollen, mould, bacteria and any other airborne particles with a size of 0.3 micron or larger.

North-America: Each HEPA Filter has a minimum filtration efficiency of 99.99% on 0.3 micron. Tested as per IEST-RP-CC001.3 and OSHA compliant.

Europe: Each HEPA Filter has a minimum filtration efficiency of 99.995% on 0.3 micron, rated H14 as per EN 1822 by MPPS method.

[Click here to download Tiger-Vac's HEPA Filter's standards chart.](#)

Ultra Low Penetration Air Filter

A ULPA filter is a type of air filter. It can remove at least 99.999% of dust, pollen, mould, bacteria and any other airborne particles with a size of 0.12 microns or larger.

North-America: Each ULPA Filter has a minimum filtration efficiency of 99.999% on 0.12 micron. Tested as per IEST-RP-CC001.3.

Europe: Each ULPA Filter has a minimum filtration efficiency of 99.9995% on 0.18 micron, rated U15 as per EN 1822 by MPPS method.

ULPA FILTER - Included

Part#	Qty	Description
212304	1	ULPA FILTER (U15)

ULPA HOUSING PROTECTOR KIT FOR ULPA FILTER - Optional

Part#	Qty	Description
214860	1	ULPA FILTER HOUSING PROTECTOR KIT FOR MODEL CR-1 (ULPA FILTER NOT INCLUDED)

FILTERS - Included

Part#	Qty	Description
212502	1	MAIN FILTER ASSEMBLY WITH BLACK PLASTIC RING

DISPOSABLE FILTER BAGS - Included

Part#	Qty	Description
212500	1	PAPER FILTER BAGS (PACKAGE OF 5)

TOOLS AND ACCESSORIES - Included

Part#	Qty	Description
323497	1	SUCTION HOSE ASSEMBLY FOR MODEL CR-1, Ø1.25"(32mm)x8'(2.4m)
323504A	1	TELESCOPIC EXTENSION WAND FOR MODEL CR-1 (REPLACEMENT FOR MODEL T1), PLASTIC
323508	1	FLOOR TOOL 1.25"(32mm) x 14"(35.6cm) BLACK, FOR AS-5 AND CR-1
323510	1	CREVICE TOOL FOR AS-5 AND CR-1 1.25"(32mm)x8"(20.3cm)
323514	1	DUSTING BRUSH FOR AS-5 AND CR-1 1.25"(32mm)x3"(76mm)
323512	1	UPHOLSTERY TOOL FOR AS-5 AND CR-1 1.25"(32mm)x5"(13cm)

TOOLS AND ACCESSORIES - Optional

Part#	Qty	Description
323504B	1	TELESCOPIC EXTENSION WAND -CHROME

MICRO TOOL KIT - Optional		
Part#	Qty	Description
323316	1	MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC

UPGRADE TO WHEEL BASE ASSEMBLY (2+2) WITH BUILT-IN TOOL STORAGE TRAY - Optional		
Part#	Qty	Description
218248-UPGRADE	1	UPGRADE TO WHEEL BASE ASSEMBLY (2+2) WITH BUILT-IN TOOL STORAGE TRAY, GREY

WARNINGS:

Do not use this vacuum cleaners to recover explosive dusts or flammable liquids