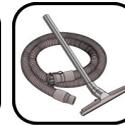## Characteristics

Cleanroom Compatible

Pharma Applications

ULPA - Included

Stainless General

Accessories Included

Low Noise

Dry Recovery

High Efficiency

- ULPA Filter - With an efficiency of 99.999% on 0.12 micron. 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 - Included
- *Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the pharmaceutical industry
- 3-Stage Filtration System includes an ULPA (U15) Filter, Main Cloth Filter and Disposable Filter Bags
- Designed for use in Contamination Controlled Environments
- Thru-Flow heavy duty 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.
- Mounted on a 4-wheel dolly for easy maneuverability.
- Includes a complete tool kit.

PREMIUM TECH.

Premium Tech Pte. Ltd.
UEN: 198300105W
E: PremT@premiumtech.sg
T: +65 63838511 / +65 9224 3999

CR-1 ULPA Brochure - Page 1/4

Specifications

CR-1 ULPA	110760B	110760BP	110760C	110760CP	110760D	110760DP
Model Name	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA
Type (Powerhead)	Electric	Electric	Electric	Electric	Electric	Electric
Voltage	240 V	240 V	240 V	240 V	240 V	240 V
Hertz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Phase	Single	Single	Single	Single	Single	Single
Wattage	1000 W	1000 W	1000 W	1000 W	1000 W	1000 W
Power	1 kW	1 kW	1 kW	1 kW	1 kW	1 kW
Amperage	4.3 amps.	4.3 amps.	4.3 amps.	4.3 amps.	4.3 amps.	4.3 amps.
Air Flow	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h
Vacuum Pressure	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O
Sound Level	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)
Plug Type	European	European	UK	UK	Swiss	Swiss
Suction Inlet	38 mm	38 mm	38 mm	38 mm	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None	None	None	None	None
Dry Recovery - Tank	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L
Dry Recovery - Disposable Filter Bag	7.6 L	7.6 L	7.6 L	7.6 L	7.6 L	7.6 L
Length	41 cm	41 cm	41 cm	41 cm	41 cm	41 cm
Width	41 cm	41 cm	41 cm	41 cm	41 cm	41 cm
Weight (Vacuum Only)	9 kg.	9 kg.	9 kg.	9 kg.	9 kg.	9 kg.
Height	56 cm	56 cm	56 cm	56 cm	56 cm	56 cm
Cord Length	10 m	10 m	10 m	10 m	10 m	10 m
CR-1 ULPA	**110760E**	**110760EP**	**110762B**	**110762BP**	**110762C**	**110762CP**
Model Name	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA
Type (Powerhead)	Electric	Electric	Electric	Electric	Electric	Electric
Voltage	240 V	240 V	240 V	240 V	240 V	240 V
Hertz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Phase	Single	Single	Single	Single	Single	Single
Wattage	1000 W	1000 W	1000 W	1000 W	1000 W	1000 W
Power	1 kW	1 kW	1 kW	1 kW	1 kW	1 kW
Amperage	4.3 amps.	4.3 amps.	4.3 amps.	4.3 amps.	4.3 amps.	4.3 amps.
Air Flow	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h
Vacuum Pressure	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O
Sound Level	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)
Plug Type	Chinese	Chinese	European	European	UK	UK
Suction Inlet	38 mm	38 mm	38 mm	38 mm	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)

Filter Cleaning	None	None	None	None	None	None
Dry Recovery - Tank	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L
Dry Recovery - Disposable Filter Bag	7.6 L	7.6 L	7.6 L	7.6 L	7.6 L	7.6 L
Length	41 cm	41 cm	41 cm	41 cm	41 cm	41 cm
Width	41 cm	41 cm	41 cm	41 cm	41 cm	41 cm
Weight (Vacuum Only)	9 kg.	9 kg.	9 kg.	9 kg.	9 kg.	9 kg.
Height	56 cm	56 cm	56 cm	56 cm	56 cm	56 cm
Cord Length	10 m	10 m	10 m	10 m	10 m	10 m

CR-1 ULPA	110762D	110762DP	110762E	110762EP
Model Name	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA	CR-1 ULPA
Type (Powerhead)	Electric	Electric	Electric	Electric
Voltage	240 V	240 V	240 V	240 V
Hertz	50 Hz	50 Hz	50 Hz	50 Hz
Phase	Single	Single	Single	Single
Wattage	1000 W	1000 W	1000 W	1000 W
Power	1 kW	1 kW	1 kW	1 kW
Amperage	4.3 amps.	4.3 amps.	4.3 amps.	4.3 amps.
Air Flow	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h
Vacuum Pressure	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O	2510 mm H_2O
Sound Level	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)
Plug Type	Swiss	Swiss	Chinese	Chinese
Suction Inlet	38 mm	38 mm	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None	None	None
Dry Recovery - Tank	15.1 L	15.1 L	15.1 L	15.1 L
Dry Recovery - Disposable Filter Bag	7.6 L	7.6 L	7.6 L	7.6 L
Length	41 cm	41 cm	41 cm	41 cm
Width	41 cm	41 cm	41 cm	41 cm
Weight (Vacuum Only)	9 kg.	9 kg.	9 kg.	9 kg.
Height	56 cm	56 cm	56 cm	56 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

ULPA Filter for CR-1 ULPA - Included

Main Cloth Filter - Included

CR-1 Tools and Accessories with Disposable Filter Bags - Included

CR-1 ULPA with Stainless Steel Recovery Tank

Tiger-Vac®

...The name to vacuum with

Cleanroom Compatible | Pharma Applications | ULPA - Included | Stainless Steel — Stainless General | Accessories Included | Low Noise

DRY REC — Dry Recovery | H — High Efficiency

Specifications for CR-1 ULPA

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank	Dry Recovery - Disposable Filter Bag
CR-1 ULPA	**110760B**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	European	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
CR-1 ULPA	**110760BP**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	European	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
	Description: With ULPA protector housing											
CR-1 ULPA	**110760C**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	UK	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
CR-1 ULPA	**110760CP**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	UK	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
	Description: With ULPA protector housing											
CR-1 ULPA	**110760D**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	Swiss	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
CR-1 ULPA	**110760DP**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	Swiss	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
	Description: With ULPA protector housing											
CR-1 ULPA	**110760E**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	Chinese	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
CR-1 ULPA	**110760EP**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	Chinese	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				
	Description: With ULPA protector housing											
CR-1 ULPA	**110762B**	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m^3/h	2510 mm H$_2$0	European	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm				Weight: 9 kg.			Sound Level: 60 dB(A)				

										Description: With stainless steel tank (SAE 430)		

CR-1 ULPA	110762BP	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m³/h	2510 mm H₂0	European	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm			Weight: 9 kg.		Sound Level: 60 dB(A)						
Description: With stainless steel tank (SAE 430) and ULPA filter protector housing												

CR-1 ULPA	110762C	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m³/h	2510 mm H₂0	UK	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm			Weight: 9 kg.		Sound Level: 60 dB(A)						
Description: With stainless steel tank (SAE 430)												

CR-1 ULPA	110762CP	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m³/h	2510 mm H₂0	UK	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm			Weight: 9 kg.		Sound Level: 60 dB(A)						
Description: With stainless steel tank (SAE 430) and ULPA filter protector housing												

CR-1 ULPA	110762D	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m³/h	2510 mm H₂0	Swiss	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm			Weight: 9 kg.		Sound Level: 60 dB(A)						
Description: With stainless steel tank (SAE 430)												

CR-1 ULPA	110762DP	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m³/h	2510 mm H₂0	Swiss	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm			Weight: 9 kg.		Sound Level: 60 dB(A)						
Description: With stainless steel tank (SAE 430) and ULPA filter protector housing												

CR-1 ULPA	110762E	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m³/h	2510 mm H₂0	Chinese	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm			Weight: 9 kg.		Sound Level: 60 dB(A)						
Description: With stainless steel tank (SAE 430)												

CR-1 ULPA	110762EP	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m³/h	2510 mm H₂0	Chinese	15.1 L	7.6 L
	Dimensions: H56 cm x W41 cm x L41 cm			Weight: 9 kg.		Sound Level: 60 dB(A)						
Description: With stainless steel tank (SAE 430) and ULPA filter protector housing												

Please note that specifications are subject to change without notice

Technical Sheet for CR-1 ULPA

ULPA FILTER AND ACCESSORIES - Included	
Part #	Description
212304	ULPA FILTER (U15)

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

FILTERS AND ACCESSORIES - Included	
Part #	Description
212502	MAIN FILTER ASSEMBLY WITH BLACK PLASTIC RING FOR MODEL CR-1 AND AS-10

DISPOSABLE FILTER BAGS - Included	
Part #	Description
212500	SYNTHETIC RECOVERY BAG(PACKAGE OF 5)

TOOLS AND ACCESSORIES - Included	
Part #	Description
323497	SUCTION HOSE ASSEMBLY FOR MODEL CR-1, Ø1.25"(32mm)x8'(2.4m)
323504A	TELESCOPIC EXTENSION WAND FOR MODEL CR-1 (REPLACEMENT FOR MODEL T1), PLASTIC
323508	FLOOR TOOL 1.25"(32mm) x 14"(36cm), FOR AS-5 AND CR-1, BLACK PLASTIC
323510	CREVICE TOOL FOR AS-5 AND CR-1 1.25"(32mm)x8"(20.3cm)
323514	DUSTING BRUSH FOR AS-5 AND CR-1 1.25"(32mm)x3"(76mm)
323512	UPHOLSTERY TOOL FOR AS-5 AND CR-1 1.25"(32mm)x5"(13cm)

TOOLS AND ACCESSORIES - Optional

Part #	Description
323504B	TELESCOPIC EXTENSION WAND -CHROME
323316	MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC

AVAILABLE UPGRADES - Optional

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