

## INDUSTRIAL VACUUM CLEANER SYSTEMS ELECTRICALLY OPERATED, TEFC SINGLE & THREE PHASE CONTINUOUS DUTY (CD) CD-1500 CR (PFB) CLEANROOM COMPATIBLE



- For dry recovery only. Controlled environments and ISO Class 4 (former Class 10) cleanrooms. Ideal for Pharmaceutical plants & food processing industries. Can be used in conjunction with processing machines.
- Continuous duty single & 3 phase standard (PFB) series. All the electrical components are recognized UL or CSA and qualifies for all applicable requirements and meets the CE electrical code requirements.
- Heavy duty powder coated construction. Available with electropolished stainless steel AISI 304 lid and recovery tank or all stainless steel AISI 304.
- ULPA Filter efficiency of 99.999% @ 0.12 micron. Tested: IEST RP-CC001.3. Filtration efficiency of 99.9995% @ 0.18 micron. Tested: IEST RP-CC001.3 (optional). The ULPA filter is located at the exhaust venting port (downstream). An optional internal HEPA Filter efficiency of 99.995% @ 0.3 micron. Tested: IEST RP-CC001.3. is also available upstream, downstream or in both locations.
- The CD-1500 CR (PFB) series includes a main cloth filter and 5 paper filter bags allowing for the safe disposal of recovered materials. Also included are 5 poly liners for nest.
- The vacuum unit is mounted on 4 wheels with locks for easy manoeuvrability and facilitates access to processing equipment when used as a mobile unit.

**Warning:** When used as a stationnary unit without motor switch and attached to processing equipment the 4 wheels must be removed.

**Toll free telephone: 1 800 668-4437**

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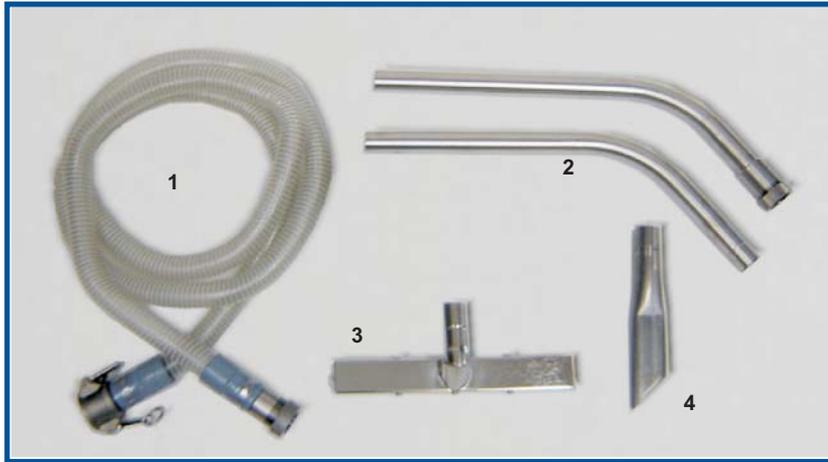
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Model	Phase/Volts 60 Hz	Electric Current	Ingress Protection (IP)	Electric power	Airflow	Vacuum at sealed orifice	Recovery capacity	
							Paper filter bag	Tank
CD-1500 CR (PFB)	1/120	14 A	IP54	850 W/1.1 HP	110 CFM	100" H <sub>2</sub> O	2 gal.	5 gal.
	1/230	7 A	IP54	850 W/1.1 HP	110 CFM	100" H <sub>2</sub> O	2 gal.	5 gal.
	3/230	3.6 A	IP54	850 W/1.1 HP	110 CFM	100" H <sub>2</sub> O	2 gal.	5 gal.
	3/460	2.1 A	IP54	850 W/1.1 HP	110 CFM	100" H <sub>2</sub> O	2 gal.	5 gal.
	3/575	1.4 A	IP54	850 W/1.1 HP	110 CFM	100" H <sub>2</sub> O	2 gal.	5 gal.

Dimensions: L13.5" (34cm) x W19.5" (49.5cm) x H37" (94cm), 108lbs (49kg).

Noise level: 64 dB(A) at 6' (1.8m).

### SUGGESTED OPTIONNAL Ø1.5" (38mm) TOOLS AND ACCESSORIES



Item	Part#	Description
1	381427	Clear Urethane Suction hose, SD* with stainless steel female camlock and stainless steel female screw type. 12.5'
2	381366	Wand assembly with stainless steel screw type tool coupling. 2 pcs. Stainless steel.
3	381370	Floor tool with nylon wheels and nitrile rubber blades. Autoclavable. 14". Stainless steel.
4	381372	Crevice tool. 11". Stainless steel.

\*SD: Static dissipative

**ALSO AVAILABLE IN ALL STAINLESS STEEL AISI 304 (ELECTROPOLISHED)\***

### CLEAR POLYURETHANE CONNECTING SUCTION HOSE



\*for illustration purposes only

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## INDUSTRIAL VACUUM CLEANER SYSTEMS ELECTRICALLY OPERATED, TEFC SINGLE & THREE PHASE CONTINUOUS DUTY (CD) MODEL CD-1501 CR (STD) CLEANROOM COMPATIBLE



- For dry recovery only. Controlled environments and ISO Class 4 (former Class 10) cleanrooms. Ideal for Pharmaceutical plants & food processing industries. Can be used in conjunction with processing machines.
- Continuous duty single & 3 phase standard (STD) series. All the electrical components are recognized UL or CSA and qualifies for all applicable requirements and meets the CE electrical code requirements.
- Heavy duty powder coated construction. Available with electropolished stainless steel AISI 304 lid and recovery tank or all stainless steel AISI 304.
- ULPA Filter efficiency of 99.999% @ 0.12 micron. Tested: IEST RP-CC001.3. Filtration efficiency of 99.9995% @ 0.18 micron. Tested: IEST RP-CC001.3 (optional). The ULPA filter is located at the exhaust venting port (downstream). An optional internal HEPA Filter efficiency of 99.995% @ 0.3 micron. Tested: IEST RP-CC001.3. is also available upstream, downstream or in both locations.
- The CD-1501 CR (STD) series includes a main cloth filter.
- The vacuum unit is mounted on 4 wheels with locks for easy manoeuverability and facilitates access to processing equipment when used as a mobile unit.

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# Tiger-Vac®

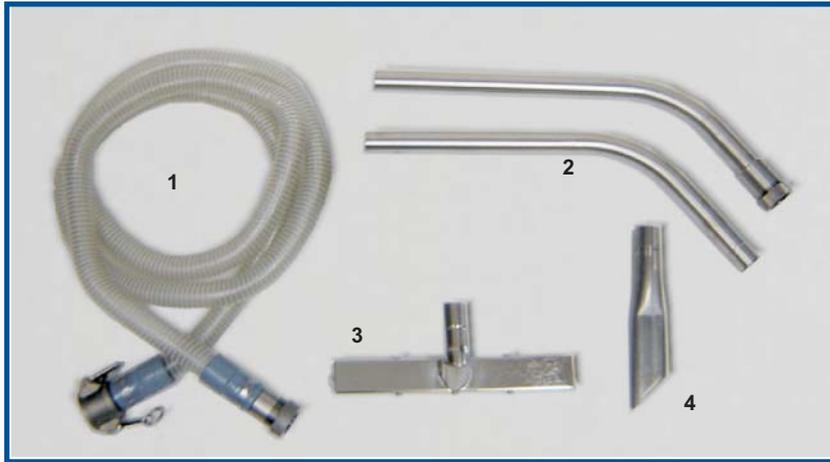
...The name to vacuum with

## TECHNICAL SPECIFICATIONS

Model	Phase/Volts 60 Hz	Electric Current	Ingress Protection (IP)	Electric power	Airflow	Vacuum at sealed orifice	Recovery capacity	
							Paper filter bag	Tank
CD-1501 CR (STD)	1/120	18 A	IP54	1500 W/2 HP	120 CFM	111"+ H <sub>2</sub> O	4 gal.	7.5 gal.
	1/230	9 A	IP54	1500 W/2 HP	120 CFM	111"+ H <sub>2</sub> O	4 gal.	7.5 gal.
	3/230	7.2 A	IP54	1900 W/2.5 HP	140 CFM	111"+ H <sub>2</sub> O	4 gal.	7.5 gal.
	3/460	3.6 A	IP54	1900 W/2.5 HP	140 CFM	111"+ H <sub>2</sub> O	4 gal.	7.5 gal.
	3/575	2.6 A	IP54	1900 W/2.5 HP	140 CFM	111"+ H <sub>2</sub> O	4 gal.	7.5 gal.

Dimensions: L13.5" (34cm) x W19.5" (49.5cm) x H43" (109cm), 113.5lbs (51.5kg). Noise level: 64 dB(A) at 6' (1.8m).

### SUGGESTED OPTIONNAL Ø1.5" (38mm) TOOLS AND ACCESSORIES



Item	Part#	Description
1	381427	Clear Urethane Suction hose, SD* with stainless steel female camlock and stainless steel female screw type. 12.5'
2	381366	Wand assembly with stainless steel screw type tool coupling. 2 pcs. Stainless steel.
3	381370	Floor tool with nylon wheels and nitrile rubber blades. Autoclavable. 14". Stainless steel.
4	381372	Crevice tool. 11". Stainless steel.

\*SD: Static dissipative

### ALSO AVAILABLE IN ALL STAINLESS STEEL AISI 304 (ELECTROPOLISHED)\*

### CLEAR POLYURETHANE CONNECTING SUCTION HOSE



### OPTIONAL STAINLESS STEEL RECOVERY TANK\*



\*for illustration purposes only



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