

**INDUSTRIAL VACUUM CLEANER SYSTEMS FOR HAZARDOUS LOCATIONS
EXPLOSION PROOF / DUST IGNITION PROOF - PNEUMATIC (AIR OPERATED)
MODELS SS-10 (4W) RE HEPA, SS-15 (4W) RE HEPA, SS-15 (TC) RE HEPA,
SS-25 (TC) RE HEPA AND SS-55 (TC) RE HEPA
ROUND EXHAUST (RE) SERIES - SINGLE & TWIN VENTURI (WET AND DRY RECOVERY)**



Models ranging from 7.5 gallons (28ℓ) to 45 gallons (171ℓ)

DESIGN APPLICATION

- Meets the requirements for Class I-Groups C and D and Class II-Groups E, F and G.
- All stainless steel AISI 304 construction.
- The vacuum cleaner units are based either on a 4 wheel dolly or on a 4 wheel tilting cart to allow for easy emptying of recovered materials.
- HEPA Filter efficiency of 99.995% @ 0.3 micron. Tested: IEST RP-CC001.3. . Or 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. Located at the exhaust venting port .

**Toll free telephone: 1 800 668-4437
Toll free fax: 1 800 668-4439**

***Tiger-Vac Inc. (USA)
73 S.W. 12 Ave. Bldg.1, Unit 7
Dania, FL 33004
USA
Tel.: (954) 925-3625
Fax.: (954) 925-3626
E-mail: sales@tiger-vac.com***

Web Site: <http://www.tiger-vac.com>

***Tiger-Vac International Inc.
2020 Dagenais Blvd. West
Laval, Quebec
Canada H7L 5W2
Tel.: (450) 622-0100
Fax.: (450) 625-3388
E-mail: support@tiger-vac.com***

Specifications

Ideal Performance for all models with Single Venturi Systems (6mm Air Jet)

Compressor Size (HP)	Air Line Size	Input Air Pressure/Barr	Suction Intake Ø	Vacuum H ₂ O	Airflow CFM / ℓ/s
30	0.5" (12.7mm)	80 PSI/5.5	1.5" (38mm)	170" (4320mm)	110/52
30	0.5" (12.7mm)	100 PSI/6.9	1.5" (38mm)	200" (5080mm)	95/45

Ideal Performance for all models with Twin Venturi Systems (6mm Air Jet)

Compressor Size (HP)	Air Line Size	Input Air Pressure/Barr	Suction Intake Ø	Vacuum H ₂ O	Airflow CFM / ℓ/s
30	1" (25mm)	100 PSI/6.9	2" (50mm)	190" (4830mm)	180/85

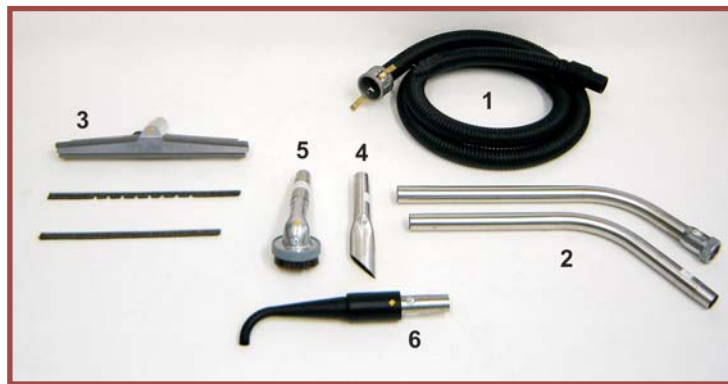
*N.B. Single Venturi models are supplied with an Ø0.5" x 50' air supply hose and fittings. The 0.75" static dissipative air supply hose is available as an option. The above performance results are averages. Individual results may vary with different compressors and installations.

Recovery Capacity And Dimensions

MODEL: Part No. NSN No.	SS-10(4W) RE HEPA 110269 7910-21-910-8810	SS-15(4W) RE HEPA 110325 7910-21-910-8810	SS-15 (TC) RE HEPA 110272 7910-21-910-8810	SS-25 (TC) RE HEPA 110276 7910-21-910-8810	SS-55 (TC) RE HEPA Single Venturi: [Twin Venturi]: 110313 [110317] 7910-21-908-3235
Recovery Capacity: Liquid: Dry:	7.5 gallons (28 litres) 6 gallons (23 litres)	12.5 gallons (48 litres) 10 gallons (39 litres)	12.5 gallons (48 litres) 10 gallons (39 litres)	17 gallons (65 litres) 15 gallons (57 litres)	45 gallons (171 litres) 40 gallons (151 litres)
Dimensions (vacuum only): Height: Weight*: Width:	33" (84 cm) 68 lbs (27.5 kg) 18" (46 cm)	39" (99 cm) 68 lbs (27.5 kg) 18" (46 cm)	39" (99 cm) 82 lbs (37 kg) 27" (69 cm)	43" (109 cm) 86 lbs (39 kg) 27" (69 cm)	50" (127 cm) 159 lbs (72 kg) 28" (71 cm)

*Vacuum cleaner system only

INCLUDED Ø1.5" STATIC DISSIPATIVE TOOLS AND ACCESSORIES



1	381400A 381406	Kanaflex suction hose assembly for Ø1.5" suction intake. SD*. Kanaflex suction hose assembly for Ø2" suction intake. SD*.
2	381364A	Wand with aluminum tool coupling. SD*. 54"
3	381236	Universal floor tool with brass axle and wheels. Includes conductive brush strips and rubber blades. 18". Die Cast aluminum.
4	381372D	Crevice tool. SD*. 11". Stainless steel AISI 304
5	381185DA	Dusting brush with conductive brush. 5". Aluminum with stainless steel AISI 304 adaptor.
6	383462D	Conical nozzle with curved tip. 10". Conductive rubber with stainless steel AISI 304 adaptor.
7	211065	Ground continuity tester (batteries not included) - Not shown.

*SD: Static dissipating

For complete details and specifications please visit our website at www.tiger-vac.com or contact one of our technical representatives. Specifications are subject to change without notice. Tiger-Vac is a registered trademark.