

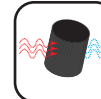


FUEL & SOLVENTS RECOVERY SERIES

EXPLOSION PROOF / DUST IGNITION PROOF VACUUM CLEANER SYSTEM
PNEUMATICALLY (AIR) OPERATED - SINGLE OR TWIN VENTURI
MODEL SS-15 (TC) TE, SS-25 (TC) TE & SS-55 (TC) TE



Characteristics:

 Explosion proof	 Static Dissipating	 Stainless Steel
 Fuel / Solvent Recovery	 Liquid recovery only	 Activated Carbon cartridge

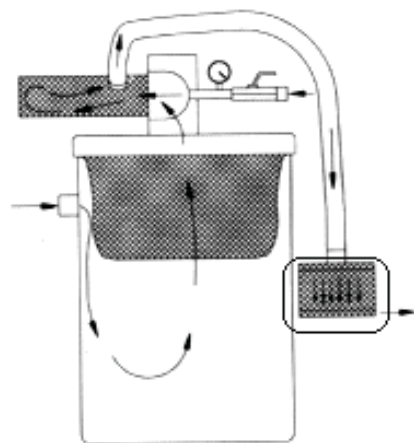
CE 0081  II 2 G/D EEx c IIC T6 (85°C)
LCIE 03 ATEX 6310

- In accordance with ATEX 100a, Directive 94/9/EC for Category 2 ATEX Zone 1 (Gas) and ATEX Zones 21 (Dust) potentially explosive atmospheres, for non-electrical equipment.
- Tangential exhaust series : Ideal for aircraft de-fueling and de-puddling
- All metallic parts are made of stainless steel and aluminum (except cart).
- All parts have electrical continuity and bonding techniques used to ensure static dissipation.
- Grounding is accomplished through the air supply hose.
- Grounding reels are also available for added security.
- Model capacity ranging from 28ℓ (7.5 gal.) to 171ℓ (45 gal.) available.
- Available with a variety of filtration and exhaust systems, such as Activated Carbon.

Activated Carbon Cartridge (optional):

acts like a molecular sponge and adsorbs odors and vapors produced during fuel and solvent recovery. The carbon cartridge is installed in a stainless steel housing box at the vacuum's tangential air exhaust.

Exhaust connectors and hoses for venting with diverse diameters are also available.



Tiger-Vac®

...The name to vacuum with

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Technical Specifications

Ideal performance for all models with Single Venturi Systems (6mm Air Jet)					
Compressor size	Air line size	Input Air pressure/bar	Suction intake Ø	Vacuum H ₂ O	Airflow CFM / l/s
15/30 HP	12.7mm (0.5")	80 PSI/5.5	38mm (1.5")	4320mm (170")	110/52
15/30 HP	12.7mm (0.5")	100 PSI/6.9	38mm (1.5")	5080mm (200")	95/45

Ideal performance for all models with Twin Venturi Systems (6mm Air Jet)					
Compressor size	Air line size	Input Air pressure/bar	Suction intake Ø	Vacuum H ₂ O	Airflow
15/30 HP	19mm (0.75")	100 PSI/6.9	50mm (2")	4830mm (190")	95/45

Important note:
The results indicated are averages. Individual results may vary with different compressors and installations

Model: NATO Stock number:	SS-15 (TC) TE NSN: 7910-01-534-2885	SS-25 (TC) TE	SS-55 (TC) TE Single 7910-21-910-8810	SS-55 (TC) TE Twin 7910-21-908-3235
Recovery capacity: Liquid: Dry:	48 litres (12.5 gal.) 39 litres (10 gal.)	65 litres (17 gal.) 57 litres (15 gal.)	171 litres (45 gal.) 151 litres (40 gal.)	171 litres (45 gal.) 151 litres (40 gal.)
Dimensions (vacuum only): Height: Width: Weight:	99cm (39") 46cm (18") 27.5 kg (68 lbs.)	109cm (43") 69cm (27") 37.5 kg (83 lbs.)	127cm (50") 71cm (28") 69.5 kg (153 lbs.)	127 cm (50") 71 cm (28") 72 kg (159 lbs.)



Key features of the Tangential Vacuum Cleaner System

1- Optional tools and accessories for de-puddling:

1. Nitrile suction hose for 38mm (1.5") camlock intake, static dissipative (38mm X 3m)
2. Stainless steel wand with aluminum tool coupling, static dissipative (136cm)
3. Universal floor tool with brass axle and wheels, die-cast aluminum. Includes conductive brush strips and rubber blades (45cm)
4. Crevice tool, aluminum, static dissipative (28cm)
5. Conical nozzle, Nitrile and stainless steel (AISI 304), static dissipative (15cm)
6. Conical nozzle, Nitrile and stainless steel (AISI 304), static dissipative (53cm)

2 - Grounding reel with 15m stainless steel AISI 304 cable (optional)

3 - Ground Continuity tester (included)

4 - Mounted on a tilting cart, for easy emptying, cleaning and mobility

5- Manual pump with lid (optional)

6 - Strainer basket: separates solid particles from recovered liquids (included)

7 - Interceptor units available for this vacuum cleaner system.

8 - Air supply hose and accessories included (not shown).