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**ATEX** 3rd Party Certified  
CE II 2GD  
Ex h IIC T6 Gb  
Ex h IIIC T85°C Db  
LCIE 03 ATEX 6310 X



Ex h IIC T6 Gb  
Ex h IIIC T85°C Db  
IECEX LCIE 17.0076 X



**GUARANTEED** for the Safe Recovery  
of Combustible/Conductive Dusts and  
Flammable Liquids

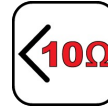
**ESD Safe** Vacuum Systems for Hazardous  
Locations are designed to prevent ignition  
hazards.  
We use metal parts or Static Dissipative  
Powder Coating to prevent Electrostatic  
Discharge (ESD)



CE II 1/2 GD  
External : Ex h IIC T6 Gb Ex h IIIC T85°C Db  
Internal : Ex h IIC T6 Ga Ex h IIIC T50°C Da  
-19°C ≤ Ta ≤ +40°C  
**EN 17348 LC – Flammable and non-  
flammable liquids collection**



EX Certified



Less than 10  
ohms



HEPA -  
Optional



Wet Recovery



Activated  
Carbon

## Specifications For SS-55 (DM/DMB) TE SERIES

Name	Part Number	Air Flow	Vacuum Pressure	Dust Recovery Tank
<b>SS-55 (DM) TE SINGLE VENTURI</b>	<b>110278-DM</b>	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	151 L
Description: Specifications may vary depending upon performance of the compressor. This model is mounted onto a heavy duty DM Tilting Cart. The two front wheels have brakes. The brakes are foot activated.				
<b>SS-55 (DMB) TE SINGLE VENTURI</b>	<b>110278-DMB</b>	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	151 L
Description: Specifications may vary depending upon performance of the compressor. This model is mounted onto a heavy duty DMB Tilting Cart with "Dead Man's Brake". In order to move the vacuum, the operator must lift the brake handle. When the DMB handle is released the brake will engage and the rear wheels will lock.				
<b>SS-55 (DM) TE TWIN VENTURI</b>	<b>110282-DM</b>	331 m <sup>3</sup> /h	5840 mm H <sub>2</sub> O	151 L
Description: Specifications may vary depending upon performance of the compressor. This model is mounted onto a heavy duty DM Tilting Cart. The two front wheels have brakes. The brakes are foot activated.				
<b>SS-55 (DMB) TE TWIN VENTURI</b>	<b>110282-DMB</b>	331 m <sup>3</sup> /h	5840 mm H <sub>2</sub> O	151 L
Description: Specifications may vary depending upon performance of the compressor. This model is mounted onto a heavy duty DMB Tilting Cart with "Dead Man's Brake". In order to move the vacuum, the operator must lift the brake handle. When the DMB handle is released the brake will engage and the rear wheels will lock.				

Please note that specifications are subject to change without notice

# Technical Sheet For SS-55 (DM/DMB) TE SERIES

## FILTERS AND ACCESSORIES - Included

Part #	Description
213433	STAINLESS STEEL MESH FILTER w/CLAMP FOR SS/EXP1-xx TE SERIES

## STRAINER BASKET - Included

Part #	Description
211796	STRAINER BASKET -STAINLESS STEEL (55 GALLON)

## ACTIVATED CARBON CARTRIDGE AND ACCESSORIES - Optional

Part #	Description
211046C-DM1	ASSEMBLED STAINLESS STEEL HOUSING BOX w/ACTIVATED CARBON FILTER FOR SS-55 DM / DMB, INCLUDES BRACKET
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)

## TOOLS AND ACCESSORIES FOR SINGLE VENTURI MODELS - Included

Part #	Description
500126	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD* Ø0.75"(19mm)x25'(7.5m) FOR Ø2"(50mm) CAMLOCK INTAKE -ALU
211030	AIR SUPPLY HOSE ASSEMBLY SD* 0.5"(12.7mm) x 50'(15m) w/1 MALE QUICK DISC. & 1 FEMALE QUICK DISC.
211033B	FEMALE QUICK DISCONNECT Ø0.5"(12.7mm) WITH Ø0.5"(12.7mm) FEMALE THREAD (BRASS)
211095C	HEX NIPPLE -BRASS (0.5"NPT)
211065B	MULTIMETER

## TOOLS AND ACCESSORIES FOR TWIN VENTURI MODELS - Included

Part #	Description
500126	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD* Ø0.75"(19mm)x25'(7.5m) FOR Ø2"(50mm) CAMLOCK INTAKE -ALU
211032	AIR SUPPLY HOSE ASSEMBLY SD* Ø1"(25.4mm)x50'(15m) WITH 1 MALE QUICK DISC. & 1 FEMALE QUICK DISC.
211034B	FEMALE QUICK DISCONNECT Ø1"(25.4mm) WITH Ø1"(25.4mm) FEMALE THREAD (BRASS)
211034A	NIPPLE Ø1"(25.4mm)x2"(50mm) (BRASS)
211065B	MULTIMETER

## TOOLS AND ACCESSORIES - REQUIRED IN ORDER TO CLEAN UP SPILLS OFF OF THE FLOOR - Optional

Part #	Description
381123	NITRILE SUCTION HOSE ASSEMBLY, SD* Ø1.5"(38mm)x15'(4.5m) FOR Ø2"(50mm)CAMLOCK INTAKE -ALUMINUM
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM
381190	CONICAL NOZZLE ASSEMBLY, 6" (15cm) NITRILE
381219	CONICAL NOZZLE ASSEMBLY 21"(53cm), NITRILE

## GROUNDING REEL - Optional

Part #	Description
211191	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH AIRCRAFT GROUNDING CLAMP
211191-SPE	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH BAYONET PLUG

## MANUAL PUMP ASSEMBLY - Optional

Part #	Description
212640	MANUAL PUMP ASSEMBLY WITH STAINLESS STEEL LID & GASKET FOR 55 GALLON TANK

## AIR-OPERATED DIAPHRAGM PUMP ASSEMBLY - Optional

Part #	Description
211934	DIAPHRAGM PUMP ASSEMBLY WITH CART (INCLUDES NITRILE SUCTION AND DISCHARGE HOSES)