

**European Headquarters** 

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## **International Headquarters**

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EX Certified



ohms







SS 304



IEC JECEX

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

LCIE 03 ATEX 6310 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)



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 nonflammable liquids collection

## Specifications For SS-15 to 55 (TC) TE SERIES

Name	Part Number	Air Flow	Vacuum Pressure	Dust Recovery Tank	
99.15 (TC) TE	110270	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> 0	38 L	
SS-15 (TC) TE	Dimensions: H97 cm x W69 cm x L89 cm Weight: 38 kg. Sound Level: 75 dB(A)				
Description: Specifications may vary depending upon performance of the compressor.					

SS-25 (TC) TE	110274	204 m <sup>3</sup> /h		5080 mm H <sub>2</sub> 0	56.8 L
33-25 (TC) TE	Dimensions: H109 cm x W6	9 cm \	Weight: 45 kg.	Sound Level: 75 dB(A)	
Description: Specifications may vary depending upon performance of the compressor.					

SS-25 (TC) TE EN17348	110274-17348	204 m <sup>3</sup>	<sup>3</sup> /h	5080 mm H <sub>2</sub> 0	56.8 L
VERSION	Dimensions: H109 cm x W6	9 cm	Weight: 45 kg.	Sound Level: 75 dB(A)	
Description: Specifications ma	y vary depending upon perfo	rmance	of the compressor.		

SS-55 (TC) TE SINGLE	110278	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> 0		H <sub>2</sub> 0	151 L
VENTURI	Dimensions: H117 cm x W7	1 cm x L102 cm	Weight:	60 kg.	Sound Level: 75	dB(A)
Description: Specifications may vary depending upon performance of the compressor						

SS-55 (TC) TE TWIN	110282	331 m <sup>3</sup> /h		5840 mm	H <sub>2</sub> 0	151 L
VENTURI	Dimensions: H127 cm x W7	1 cm x L102 cm	Weight:	70 kg.	Sound Level: 75	dB(A)
Description: Specifications may vary depending upon performance of the compressor						

Please note that specifications are subject to change without notice

## **Technical Sheet For SS-15 to 55 (TC) TE SERIES**

FILTERS A	FILTERS AND ACCESSORIES - Included	
Part #	Description	
213433	STAINLESS STEEL MESH FILTER w/CLAMP FOR SS/EXP1-xx TE SERIES	

STRAINER	STRAINER BASKET FOR MODELS SS-15/25 (TC) TE - Included	
Part #	Description	
211795	STRAINER BASKET -STAINLESS STEEL (10,15&25 GALLON)	

STRAINER	STRAINER BASKET FOR MODELS SS-55 (TC) TE SINGLE AND TWIN VENTURI - Included		
Part #	Description		
211796	STRAINER BASKET -STAINLESS STEEL (55 GALLON)		

<b>EXHAUST F</b>	EXHAUST FILTRATION - Optional		
Part #	Description		
211047	EXHAUST CONNECTOR ASSEMBLY WITH Ø2"(50mm) x 5'(1.5m) EXHAUST HOSE		

ACTIVATE	ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL SS-15 (TC) TE - Optional		
Part #	Description		
211046A	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER		
211026A	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 15 GAL VAC(FILTER SOLD SEPARATELY)		
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)		

ACTIVATE	ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL SS-25 (TC) TE - Optional		
Part #	Description		
211046B	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER		
211026B	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 25 GAL VAC (FILTER SOLD SEPARATELY)		
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)		

ACTIVATE	ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL SS-55 (TC) TE SINGLE AND TWIN VENTURI - Optional		
Part #	Description		
211046C	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER		
211026C	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 55 GAL VAC (FILTER SOLD SEPARATELY)		
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)		

TOOLS AND ACCESSORIES FOR MODELS SS-15/25 (TC) TE - Included	
Part #	Description
381100	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD*, 0.75"(19mm) x 25' (7.5m) FOR 1.5" CAMLOCK INTAKE
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 MODELS SS-55 (TC) TE SINGLE VENTURI - 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 MODELS SS-55 (TC) TE TWIN VENTURI - 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 A Optional	TOOLS AND ACCESSORIES FOR MODELS SS-15/25 (TC) TE - REQUIRED IN ORDER TO CLEAN UP SPILLS OFF OF THE FLOOR - Optional	
Part #	Description	
381050	NITRILE SUCTION HOSE ASSEMBLY, SD*, Ø1.5"(38mm)x10'(3m) FOR Ø1.5"(38mm) 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	

50' (15M) DEFUELING HOSES - Optional	
Part #	Description
381102	NITRILE SUCTION HOSE ASSEMBLY 0.75"(19mm)x50'(15m) FOR 1.5"(38mm) CAMLOCK INTAKE
500127	NITRILE DEFUELING SUCTION HOSE ASSEMBLY Ø0.75"(19mm)x50'(15m) FOR 2"(50mm) CAMLOCK INTAKE

DRAIN HOS	DRAIN HOSE FOR SS-15 AND SS-25 (TC) TE - Optional	
Part #	Description	
381101	NITRILE DRAIN HOSE ASSEMBLY 0.75"(19mm)x5'(1.5m) FOR 0.75"(19mm) CAMLOCK CONNECTION	

	TOOLS AND ACCESSORIES FOR MODELS SS-55 (TC) TE SINGLE AND TWIN VENTURI - 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 FOR MODELS SS-15/25 (TC) TE - Optional	
Part #	Description
212638	MANUAL PUMP ASSEMBLY WITH STAINLESS STEEL LID (25 GALLON)

MANUAL P	MANUAL PUMP ASSEMBLY FOR MODELS SS-55 (TC) TE SINGLE AND TWIN VENTURI - Optional	
Part #	Description	
212640	MANUAL PUMP ASSEMBLY WITH STAINLESS STEEL LID & GASKET FOR 55 GALLON TANK	