

STAINLESS STEEL, ROUND, JACKETED, 3-A SANITARY TRAILER

(SRJ3)

BARREL DESCRIPTION:

CODE:	3A Sanitary
CAPACITY:	6250 Gallons (Shell full).
SHAPE:	Round
COMPARTMENTS:	One
SHELL MATERIAL:	T304 Stainless steel, 12 gauge, #4 finish. Two piece barrel with one circumferential weld.
HEAD MATERIAL:	T304 Stainless Steel #4 finish, 12- gauge
OPERATING PRESSURE:	Atmospheric.
DESIGN TEMPERATURE:	212 degrees F. (Temperature rating of 212 degree F. With standard fiberglass insulation. The use of other insulations may decrease the maximum temperature rating for this trailer. See insulation for maximum temperature rating change.)
OVERALL LENGTH:	42'6"
PRODUCTS:	Various

OTHER BARREL INFORMATION

HEAT: Plumbing: Intransit: Weld Finish:

None None None W-5 inside

CONSTRUCTION:

Rings and Longerons: Frame: Dam: Dam Drains: Stainless Steel Channel Stainless Steel None None

Cleanout overturns: Manhole: Gasket: Insulation: Thermometer: Jacketing: Jacket Heads: Underlayment: Static Cable:	None Polar 18" stainless steel lid with dust cover, 4 hold down. Stainless steel sanitary deck around manhole. 3A black nitrile D50 gasket in cover. Fiberglass, 5" compressed to 4" None 22 gauge stainless steel bright finish 18 gauge stainless steel bright finish .090" aluminum full length No static cables installed
HOSE CARRIERS:	Aluminum tube 8" diameter x 21' long 8" aluminum door, at rear Mounted curbside rear
LIGHTS & WIRING:	
Lights: Wiring: Rear Lights: Nose Box:	12-volt, Truck/Lite LED grommet mount lights. Combination center marker/turn signals. Plug in style harness system. Enclosed in stainless steel light boxes Standard 7-way, J560 receptacle without circuit breakers
UNDERCARRIAGE:	
Upper 5 th Wheel: Paint: Landing Gear: Frame:	5/16" Heavy duty with A.A.R. style double hubbed kingpin. Fifth wheel plate painted black. Jost A400 telescopic load bearing, 2-speed.(Jost 5 year warranty) Stainless Steel Construction.
Bracing: Crank Location: Tire Carrier: Suspension:	Stainless Steel Construction. Stainless Steel, with cross brace. Roadside None Hendrickson Intraax AANT23K, 23,000 lb., tandem axle with standard 49" axle spacing. 5 ¾" diameter
Dump Valve:	Hendrickson integrated axles. AK-54 automatic Stainless steel hangers with soft coat applied to axle
Subframe:	and trailing arm. (Weld-on suspension only) 3/16" stainless steel, bolt on, (no under ride required, wheels back exempt.)
Beam: Track Spindle: Wheel Seals:	Straight 71 ½" track P spindles (parallel) same inner and outer bearing Stemco Guardian

Hub & Drums:	Walther EMC, hub piloted, Dura-light hub with cast drum
Miscellaneous:	None
BRAKES:	S-cam, 16 ¹ / ₂ " x 7", Extended Service
Anti-Lock/Roll Stability: Brake Chambers Brake Lining Slack Adjusters Valves Gladhands Air System:	Meritor 4S/2M with "RSS-Plus", tandem axle roll stability support system for air-ride suspension TSE 3030. Extended Service/Non-Asbestos MERITOR Automatic. Sealco. TRAMEC. To D.O.T. specifications. Single mild steel tank system, 2800 cu. In.
Wheels:	Alcoa "LvL one" clean buff, 22.5 x 8.25 aluminum disc
Tires: Mud Flaps:	Long Haul Radial 11R-22.5, Load range G 14 ply White plastic with Polar Logo, mounted front and rear.
FENDERS: Front: Rear:	Aluminum contour Aluminum contour
VALVING AND PIPING:	
Seal Provisions: Sump:	On all openings 3" stainless steel sanitary drain with mounting ring in rear head.
Pipe Discharge Location: Outlet Valve:	Rear of trailer. 3" Thomsen stainless steel 60 TTF valve with aluminum dust cover, attached to mounting ring.
VENTING AND CLEANOUTS:	
Vacuum: Cleanouts:	Run-O-Vent in manhole cover. 3" stainless steel ACME threaded ferrule with cap, nut and dust cover Installed forward of the manhole.
WALKWAY AND LADDER:	
Top Center: Ladder:	None (2) Stainless steel tubular with grip steps and large platform step, bolt on.
CABINET:	None. No Cabinet installed.

PUMP SYSTEM:

Meter: Meter Installation: None None

MISCELANEOUS:

Decals: Conspicuity Tape: Customer Logo: Document Holder: Calibration:

Paint: Passivate: Warranty: Tests: Standard warning and safety package Discontinuous Tape None Truck Lite #97960 Theoretical paper chart, in ¼" increments based on innage None. No paint installed on trailer. None Polar standard two year Standard testing