



**Hale Trailer Brake & Wheel
A001827-A001828**



Barrel Description

Model	SRJ3 6200-1 T304, Stainless steel, Round, Jacketed, 3-A sanitary trailer
Code	3A Sanitary
Capacity	6200 gallons (shell full)
Compartments	One
Shape	Round
Shell Material	T304 Stainless steel, #4 finish, 12 gauge barrel. 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 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"
Product	Various; to be compatible with the materials of construction.

Other Barrel Information

Heat	None
Plumbing	None
Intransit	None
Weld finish	W-5 inside

Construction

Rings	Stainless steel channel
Longerons	Stainless steel channel
Frame	Stainless steel, modified angle.
* Dam	Non-insulated stainless steel spill dam with stainless steel drains through ladder rail.
Dam Drains	None
Overturn Protection	None
Cleanout overturns	None
Manhole	Polar 19" stainless steel lid with dust cover, 4 hold-down. Stainless steel sanitary deck around manhole. Dust cover vent under hinge.
Gasket	Black gasket in cover..
Insulation	3/4" Polyurethane under 3" Polystyrene, R 18.5, 212 DEG F. max
Thermometer	None
Jacketing	22 gauge stainless steel bright finish
Jacket heads	18 gauge stainless steel #3 finish.
Underlayment	None
Static cable	No static cables installed.

Hose Carriers

Hose Carrier	None
Carrier Location	None

Lights and Wiring

Lights	12-volt, Truck-Lite grommet mount LED lamp system complying to FMVSS. Combination center marker / turn signals, one each side.
Wiring	Plug-in style harness system.
Rear Lights	Enclosed in stainless steel light boxes
Nose box	Standard 7 way, J560 receptacle with out circuit breakers.

Undercarriage

Upper 5th Wheel	5/16" Heavy duty with A.A.R. style double hubbed kingpin.
Paint	Fifth wheel plate painted black.
Landing Gear	Jost A440, 2-speed, load bearing, telescopic, with swivel type sand shoe.
Frame	Stainless steel construction

Bracing	Stainless steel, with cross brace.
Crank location	Crank handle located on roadside
Tire carrier	None.
Suspension	Hendrickson Intraax AANT23K, tandem axle with standard 49" axle spacing. 5.75" diameter Hendrickson integrated axles.
Dump valve	AK-54 automatic dump valve (system exhausts the air from the air bags when the glad-hands are disconnected or when the parking brake is activated and automatically refills when glad-hands are reconnected).
Hangers	Stainless Steel hangers with soft coat applied to axle and trailing arm. (Weld-on suspension only)
Subframe	3/16" stainless steel, with stainless steel fender supports.
Bumper	Non-code, stainless steel, bolt-on, (no under ride required, Wheels back exempt.)
Beam	Straight
Track	71-1/2" track
Spindle	OEM Standard P spindles (parallel) same inner and outer bearing
Wheel seals	OEM Standard
Hub & drums	Ready to Roll, Dura-light Hub with Cast Drum.
Miscellaneous	None
Brakes	OEM Standard
Anti-lock / Roll stability	OEM Standard 4S/2M with tandem axle roll stability for air-ride suspension.
Brake chambers	OEM Standard - Long stroke
Brake lining	OEM Standard Extended service, non-asbestos
Slack adjusters	OEM automatic slack adjuster.
Valves	OEM Standard
Gladhands	Gladhand, Phillips, Quick Release
Air system	One aluminum tank system. 2800 cu. in. each meeting FMVSS 121 D.O.T. specifications.
Emission Compliance	NA
Wheels	Alcoa Ultra One with clean buff finish, 22.5 x 8.25 aluminum.
Tires	11R-22.5 Cooper RM120, 14-ply. GHG2 CY 2020. CRR 5.8
Front	Aluminum, single contour, ribbed, front fender, each side.
Rear	Aluminum, double contour, ribbed, rear fender, each side.

Mud flaps		White, anti-sail and anti-spray with Polar logo, mounted front and rear.
Valving and Piping		
Seal provisions		None
Sump		3" stainless steel sanitary drain with mounting ring in rear head.
Discharge location		Rear of trailer.
Outlet valve		3" stainless steel 60TTF valve with aluminum dust cover, attached to mounting ring.
Venting and cleanouts		
* Vacuum	3	Run-O-Vent in manhole cover Installed in the manhole cover.
Cleanouts		None
Walkway and Ladder		
* Top center		24" x 26" aluminum, rear of manhole.
Ladder		Two Stainless steel tubular with grip steps and dual large platform step, bolt on
Ladder Location		One mounted curbside and roadside, near center of trailer.
Cabinet		
Cabinet		None. No Cabinet installed.
Pump System		
Hydraulic Lines		None
Meter		None
Meter Installation		None
Miscellaneous		
Decals		Standard warning and safety package. Decals in English.
Conspicuity Tape		Discontinuous tape
Customer Logo		None
Document holder		Truck Lite 97960 Certificate Holder. Install in standard location unless otherwise specified.
Calibration		Computer generated theoretical calibration chart, 1/4" increments. Based on innage.
Paint		None. No paint or primer installed on trailer.
Passivate		None
Warranty		Polar standard two year.
Tests		Standard testing.
Drawings		None.

DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.