

PRODUCT DATA SHEET

August, 1999

550 GALLON STAINLESS STEEL TOTE TANK (HOOVER)

GENERAL INFORMATION

This version of 550-gallon tote tank is manufactured by the Hoover Materials Handling Group. The tank walls are made of **304 stainless steel** (drain valve is 316 SS), and may or may not be DOT 57 compliant (check nameplate). These tanks are stackable and suitable for storage of flammable materials.

WEIGHTS AND MEASURES

➤ Capacity:	.....	550 gallons(nominal)
➤ Height:	.....	5'-11½" (nominal)
➤ Width:	.....	4'-0" (nominal)
➤ Length:	.....	3'-6" (nominal)
➤ Weight:	.....	650 lbs. (empty)

STRUCTURAL DESIGN

➤ Tank Material:	.....	10-gauge 304 stainless steel (.131" - .146" thick)
➤ Design Pressure:	.....	9.5 psi max.
➤ Design Work Press:	.....	3 psi
➤ Design Vent Pressure:	.....	5 psi
➤ Design Vacuum:	.....	0.5 psi

ACCESSORIES

➤ P/V Valve:	.....	Tiona Betts Ind. Inc. – Warren, PA For 1-¼" MNPT Opening: Model No. 6460 SSV 319, P = 1 psi, V = 3 oz. -or- GITS – Supplied by Hoover For 2" opening: Model 740092 PP: P = 5 psi, Vac = 0.5 psi Model 740088 SS: P = 5 psi, Vac = 0.5 psi
➤ Top Opening:	.....	22" opening with EPDM gasket
➤ Top Bung:	.....	One - 2" inch bung (for P/V valve)
➤ Valve:	.....	One - 2" 316 stainless steel ball valve with teflon seat and seal
➤ Piping:	.....	2" 304 stainless steel
➤ Fusible Vent:	.....	One - 3" located in center of top opening

SURFACE DETAILS

➤ DOT Class::	.....	Check Nameplate on each tank for compliance with DOT 57*.
➤ Interior Coating:	.....	None
➤ Safety Paint:	.....	None
➤ Equipment Number:	.....	Paint-stenciled on all four sides of container
➤ Decals:	.....	4-DCLB: Property of Baker Tanks ... 2-DCLD01: Danger – Do Not Enter... 2-DCLW01: Warning – This container.. 2-DCLW06: No Forks This Side 1-DCLW07: Caution! Do Not Press...

*** Recertification procedure is available to convert these tanks if not DOT compliant. See Operations Manual.**

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