

PRODUCT DATA SHEET

January, 2007

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
» Height:	5'-11 1/2"
» Width :	4'-0"
» Length:	3'-6"
» 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

FEATURES

» P/V Valve:	Tiona Betts Ind. Inc. – Warren, PA For 1-1/4" 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