



GENERAL SPECIFICATIONS

- ORDER QUANTITY: 1 TANK
- NOMINAL CAPACITY: 550 GALLONS
- VESSEL OPERATING PRESSURE: ATMOSPHERIC
- VESSEL OPERATING TEMPERATURE: AMBIENT
- CONSTRUCTION: DOUBLE-WELDED BUTT JOINT
- MATERIAL: MILD CARBON STEEL
- EXTERIOR COATING: SSPC-6 BLAST, PRIMER COAT & PAINT WHITE URETHANE
- TEST: 5 PSI PER UL2085 / SWRI 93-01
- APPROVED LABELS: SWRI 93-01, UL2085, STI FIREGUARD®
- TANK ACCESSORIES TO BE PROVIDED AND INSTALLED BY OTHERS (UNLESS NOTED ELSEWHERE)

GENERAL DIMENSIONS

CAPACITY	DIAMETER	LENGTH	WEIGHT
550 GAL	4'	6'-0"	2,500 LBS

GAUGE/THICKNESS

OUTER HEAD	OUTER SHELL	INNER HEAD	INNER SHELL
10 GA	10 GA	10 GA	10 GA

FITTING DETAIL

TAG NO.	DESCRIPTION	LOCATION	NOZZLE SIZE
N1	INTERSTITIAL GAUGE	TOP	2" FNPT
N2	FILL	TOP	4" FNPT
N3	GAUGE	TOP	2" FNPT
N4	EMERGENCY VENT	TOP	4" FNPT
N5	EMERGENCY VENT	TOP	4" FNPT
N6	NORMAL VENT	TOP	2" FNPT
N7	DISPERSE	TOP	2" FNPT

NO.	REVISION/ISSUE	DATE

DOCUMENT IDENTIFICATION
BHT620110

FORMER BY	DESIGNED BY	TANK #1
MEI	SAUNDERS	04/09/14
NIS	SAUNDERS	BHT620110

550 GAL FS BHT620110.DWG

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GROUP

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APPROVAL

CUSTOMER: _____

DATE: _____