

ABEL SPECIFICATIONS	SPECIAL NOTES:
DESCRIPTION	1. ALL NOZZLES TO BE COVERED WITH PLASTIC OR PLYWOOD FOR SHIPMENT & WILL STRADDLE MAJOR C.L.
ASME-NB NAME TAG	2. ALL REINFORCING PAD SECTIONS SHALL HAVE 1/4" NPT WEEP HOLE LOCATED AS LOW AS POSSIBLE IN THE PAD WHEN THE VESSEL IS IN OPERATING POSITION. PLUG WEEP HOLE WITH HEAVY GREASE.
RELIEVE PRESSURE	3. ALL WELDS TO BE FULL PENETRATION & CONTINUOUS, UNLESS NOTED OTHERWISE.
AIR OUT TANK	4. EXPOSED INSIDE EDGES OF NOZZLES OR MANHOLES SHALL BE SMOOTH & CORNERS SHALL BE CHAMFERED OR ROUNDED.
HOT SURFACES	5. VESSEL REQUIRED MARK NO. T-702
	6. VESSEL FABRICATOR SHALL FURNISH & INSTALL ALL PARTS, UNLESS OTHERWISE NOTED.
	7. ALL FLANGE HOLES ARE TO STRADDLE MAJOR CENTERLINES, UNLESS OTHERWISE NOTED.

STANDARD INFORMATION:	
ASME: YES	SECTION VIII, DIV. 1 - 1995 - A95
DESIGN PRESSURE & TEMP.: SHELL: 30 PSIG at 270°F./-20°F. JACKET: 60 PSIG at 310°F./-20°F.	
HYDROTEST AT AMBIENT: SHELL: 48 PSIG. JACKET: 250 PSIG.	
CORROSION ALLOWANCE: NONE	
PASSIVATION REQ'D.: NO	
SHOP TOLERANCE: PER FLUOR DANIEL SPECIFICATION 685-255-58001	
RADIOGRAPH: NO	
JOINT EFFICIENCY: SHELL: 70% HEADS: 70%	
N.D.E.: NO	
P.W.H.T.: NO	
TANK CONTENTS:	
SP. GR.: 0.915	
APPROX. EMPTY WT.: 2,400 LBS. OPERATING WT.: 9,200 LBS.	
FINISH: INTERIOR: SURFACES - #4 POLISH (32 Ra MICRONIOM MAX.) WELDS - F5 (GROUND FLUSH) 32 Ra OR BETTER EXTERIOR: SURFACES - #1 MILL PLATE (HOT ROLLED & PICKLED) GLASS BEAD BLAST WELDS - F1 (AS WELDED) WELDS - F2 (GLASS BEAD BLAST BREAST RINGS & OUTSIDE)	
ALL C.S. PARTS: SANDBLASTED & PRIME PAINTED W/ UNIVERSAL PRIMER, ie. PRUFCOAT P-50	
WALKER REFERENCE DRAWINGS: S-28271-D WELD DETAILS S-16223-B SIGHTGLASS S-28482-D MANWAY	
CRATING INSTRUCTIONS: 6. BLOCK AND CRIB AS NEEDED ON TRAILER.	

62-78F
CORNERS ONLY / SEAL ✓

NAT'L BD.

☐ CERTIFIED BY
 WALKER STAINLESS EQUIPMENT CO.

MIN DESIGN METAL TEMP = -20 °F AT 30
 JACKET = 80 PSIG MAMP AT 310
 MIN DESIGN METAL TEMP = -20 °F AT 60

SERIAL NO. NL9317 DATE _____
 CAPACITY 800 GAL MATL. 304L SS
 MODEL T-702 DWG SP-28270

NO. 2 SIDE FRACTION TANK

A U.S. PATENTED COMPANY