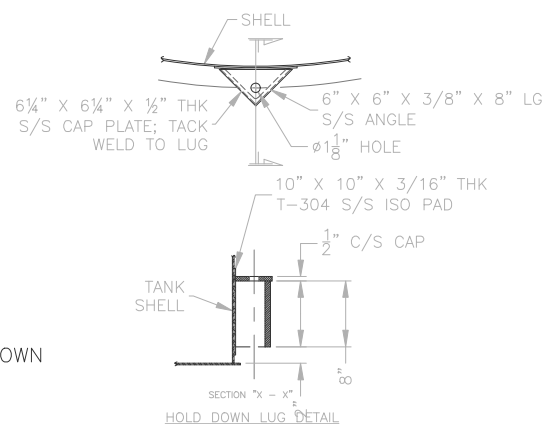
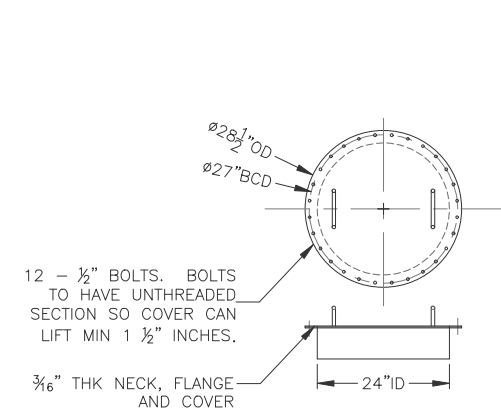




MANWAY PLACARD
(INSTALLED ON MANWAY)

THIS TANK IS INTENDED FOR
STATIONARY INSTALLATION
ONLY

TANK INSTALLATION PLACARD
(LOCATED UNDER NAME TAG)

NOZZLE SCHEDULE										
MK.	SIZE	QUAN	NOZZLE FLANGE			NECK		PROJ	ORIENT	SERVICE
			TYPE	RATG	MAT'L	SCH.	MAT'L			
A	2 1/4"	ONE	MANWAY			3/16"	T-316L	6"	180°	MW/EMERG VENT
B	2"	ONE	HCPG	3000#	T-316L	—	—	—	0°	NORMAL VENT
C	2"	ONE	HCPG	3000#	T-316L	—	—	—	90°	
D	2"	ONE	HCPG	3000#	T-316L	—	—	—	270°	
E	2"	ONE	HCPG	3000#	T-316L	—	—	—	90°	
F	2"	ONE	HCPG	3000#	T-316L	—	—	—	270°	

 Wolfe Mechanical and Equipment Co., Inc.	
P.O. Box 276	Lugoff, S.C. 29078 Phone 803-438-1093
VESSEL: M.A.W.P. <u>ATM</u>	PSI @ <u>Q-150</u> F°
JACKET: M.A.W.P. <u>N/A</u>	PSI @ <u>N/A</u> F°
MFGRS SN: <u>5003A, B, C</u>	YR. BUILT <u>2012</u>
MAT'L VESSEL <u>T-316L</u>	JACKET <u>N/A</u>
MAX. SP. GR. <u>1.0</u>	CAPACITY (GAL) <u>8500</u>
EQUIP NO. (SEE BELOW)	

5003A – ST17
5003B – ST18
5003C – ST19

DESIGN DATA

DESIGN CONDITIONS:			
SHELL	ATM	PSIG	0 TO 150 °F
JACKET	N/A	PSIG	N/A °F
OPERATING CONDITIONS:			
SHELL	ATM	PSIG	0 TO 150 °F
JACKET	N/A	PSIG	N/A °F
SPECIFIED CORROSION ALLOWANCE: 0.00"			
CODE:	UL-142		STAMP: UL LABEL
STRESS RELIEF:	NO		RADIOGRAPH: NO
SPEC. GRAVITY	1		
TYPE HEADS: SHELL FLAT BOTTOM, CONE TOP			
JACKET N/A			
TYPE SUPPORT: N/A			
JOINT EFF:			
VESSEL - HEAD 70%		SHELL: 70%	
JACKET - HEAD N/A		SHELL: N/A	
SHIPPING WT.: 4000 POUNDS		TEST WT.: 74,890 POUNDS	
CAPACITY:		8500 GALLONS	
HYDROSTATIC TEST:			
SHELL	1.5	PSIG	PNEUMATIC
JACKET	N/A	PSIG	N/A

MATERIALS

SHELL:	SHELL 3/16" THK SA-240-316L S/S
	JACKET N/A
HEADS:	SHELL 11 GA SA-240-316L S/S
	JACKET N/A
FLANGE SPEC.:	SA-182F-316L S/S
EXTERNAL PIPE SPEC.:	SA-312-316L S/S
INTERNAL PIPE SPEC.:	N/A
CLADDING OR LINING SPEC.:	N/A
BOLTING:	N/A
GASKETS:	N/A
INTERNALS:	N/A
SUPPORTS:	N/A
INSULATION:	N/A
PAINTING:	N/A

NOTES

1. COVER ALL FLANGE OPENINGS AND MACHINED SURFACES PRIOR TO SHIPMENT UNLESS OTHERWISE NOTED.
2. NOZZLE BOLT HOLES SHALL STRADDLE 0-180 CENTERLINE OR ITS PARALLEL UNLESS OTHERWISE NOTED.
3. ALL INTERIOR WELDS TO BE GROUND CLEAN W/ 36 GRIT SOFT DISC.
4. EXTERIOR WELDS TO BE SANDBLASTED.
5. INTERIOR & EXTERIOR TO BE CLEANED & DESCALED WITH 10% PHOSPHORIC ACID AND RINSED WITH AMBIENT WATER.
6. ALL ISO PADS TO HAVE 1" RADIUS ON CORNERS.
7. ALL REPADS AND ISO PADS TO HAVE 1/8" NPT DRILLED AND TAPPED HOLE.

REVISION DATE	 Wolfe Mechanical and Equipment Co., Inc. P.O. Box 276 ~ Lugoff, SC 29078 Phone 803-438-1093 ~ Fax No. 803-438-5085	
02/06/12 CC		
02/10/12 JBD		
▲		
▲		
▲		
▲	SCALE: 3/4" = 1'	QUANTITY: THREE
▲	DATE: 01/19/12	DRAWN BY: CJC
▲	MATERIAL: T-316L	
▲	8500 GALLON TANK	
▲	RIADA	DRAWING NUMBER
▲		5003