



SHELL / HEADS		M.A.W.P. 150 PSIG. @ 180 °F	
M.D.M.T. 0 °F @ 150 PSIG.		ASME SECTION VIII DIV. 1, 2010 ADD 2010	
X-RAY: RT-NO		GALLONS: 200	
SERIAL NO.		WT. 497 LBS.	
N.B.		BY: E.S. / R.L. SCALE: 1"=12"	
MATERIAL: .140" SA-414-G 2:1 S.E. JOGGLE		MATERIAL: .165" SA-414-G	
MATERIAL: .135" THK. BAFFLE PER: WL-264-B-1A		MATERIAL: 3/4" R.B. N.S. & F.S.	
MATERIAL: 2 1/2"-150# R.F.S.O. FLG. W/ SCH. 40 SA-106-B PIPE x 7" LG. (2) PLC'S.		MATERIAL: 3/4" SOLAR LIFT LUG (2) PLC'S.	
MATERIAL: 2" R W/ C.I. PLUG INSP. OPENING (2) PLC'S.		MATERIAL: 1 1/4" B	
MATERIAL: 3/16" TYP. PIPES		MATERIAL: 5.2 TYP.	
MATERIAL: 5.18 TYP.		MATERIAL: 5.8 TYP.	
MATERIAL: 12 TYP.		MATERIAL: 5.12 TYP.	
MATERIAL: 5.17 TYP.		MATERIAL: 7/32" TYP.	
MATERIAL: 10 7/16" WELDS @ 90° APART		MATERIAL: 4) 3 1/2" LG.	
MATERIAL: 4) 4" DIA. HOLES @ 90° APART		MATERIAL: 4) 3/4" ROUND BAR SA-36 x 6" LG. (4) PLC'S. SEE NOTE: 2	
MATERIAL: 1 1/4" THK. CLIPS PER MA-395-B (4) PLC'S. W/ 9/16" Ø HOLE ON 26 3/8" B.C.; WELD OUTSIDE VERT. EDGE OF CLIP ONLY		MATERIAL: 11 3/4" @ 45° TYP.	

NOTE: 1) WELD 3/4" Ø ROUND BARS TO SHELL AFTER HEADS ARE IN PLACE.
 2) HYDRO @ 195 PSIG. MIN.

WN-275-B
 REV. DATE: 6-24-11

FOR: -
 VERT. CHILLED WATER TANK
 SURFACE AREA = 50.9 SQ. FT.
 UW-21(b)
 INSIDE: UNPAINTED
 OUTSIDE: PRIME
 ROY E. HANSON JR. MFG.
 1600 E. WASHINGTON BLVD.
 LOS ANGELES, CA 90021