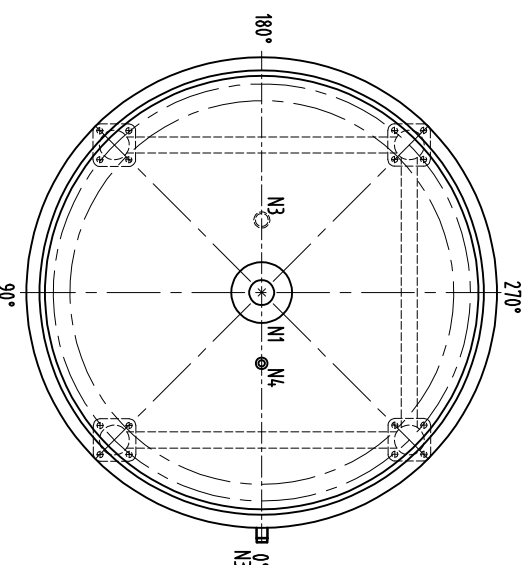
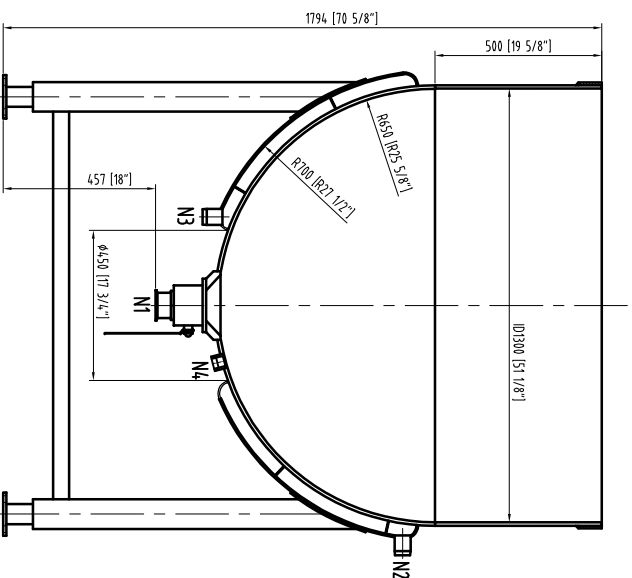


CODE	ASME BPVC SECTION VIII DIVISION 1 2023 EDITION.
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FLUID	SHELL	JACKET	ASME STAMP	YES, WITH U DESIGN ONLY
FLUID PERFORMANCE	Non lethal	STEAM	WELDING ROD TYPE	FOR JACKET ONLY
WORKING TEMPERATURE °F	320	320	WELDING REGULATION	AS PER WPS
WORKING PRESSURE P ₁	0	85	WELD STRUCTURE	NOTE 2
DESIGN TEMPERATURE °F	325	325	THICKNESS OF FLUENT WALL EXCEPT WELDS	AS PER THE THICKNESS OF JACKET WALL
WENT	4	4½ AT 99% 99% AT 20%	PRESSURE TEST TEMPERATURE °F	41-115
DESIGN PRESSURE P ₂	0	99% AT 20%	WELDING MATERIAL	ACC. STD.
MAWP	P ₂₁	0	WELDING W/INT. CORROSION	20% RT UW-110
		99% AT 20%	N.B.E.	UW-52
			C.D.	✓
CORROSION ALLOWANCE in	0		TOTAL CAPACITY	327
BOILER EFFICIENCY %	185/185		IMPACT TEST	Exempt per UHM-51
HYDRO TEST PRESSURE P ₃	117		HEAT TREATMENT	Exempt per UHM-32, UHM-40
GAS LEAK TEST PRESSURE P ₄	NA		NET MASS FOR COOP.	
NOZZLE ORIENTATION	AS PER THE DRINKING	MASS	OPERATING MASS	
WATER OR NON WATER MINE	SA-240 304 SA-312 TP304	FILL WATER MASS		
FILL COEFFICIENT		INSULATION THICKNESS in		
NOZZLE SCHEDULE				
MARK	NOMINAL SIZE	QTY.	CONNECTING SIZE AND STANDARD	FACE
N1	3"	1	3A	TC
N2	15"	1	ASME B120.1-2013	15" NPT
N3	15"	1	ASME B120.1-2013	15" NPT
N4	1 1/4"	1		UNC
				Temperature sensor
				REMARKS

Technical Requirement

1. Having a carbon content not exceeding 0.10% and produced with filler metals conforming to sta-5.9.
2. Unless otherwise specified, all the groove welding joints for pressure parts are of full penetration type, continuous, and shall be welded as per the wps designated by jic. Finished longitudinal and circumferential joints conform to UW-35.
3. Unless otherwise specified, does not indicate the size tolerance and see the program file Q/HD-PD-03-2011.
4. Interior finish : Ra0.8, Exterior finish: Ra0.8.
5. The user shall be in charge for installing safety devices in outer pipe system connected to this tank, and to ensure the pressure in the tank not exceeding its MAWP pressure.
6. This equipment's packing and transportation shall conform to the regulation of [Pressure Vessel Coating and Transportation Packing] JB4711-2003.

[illegible]