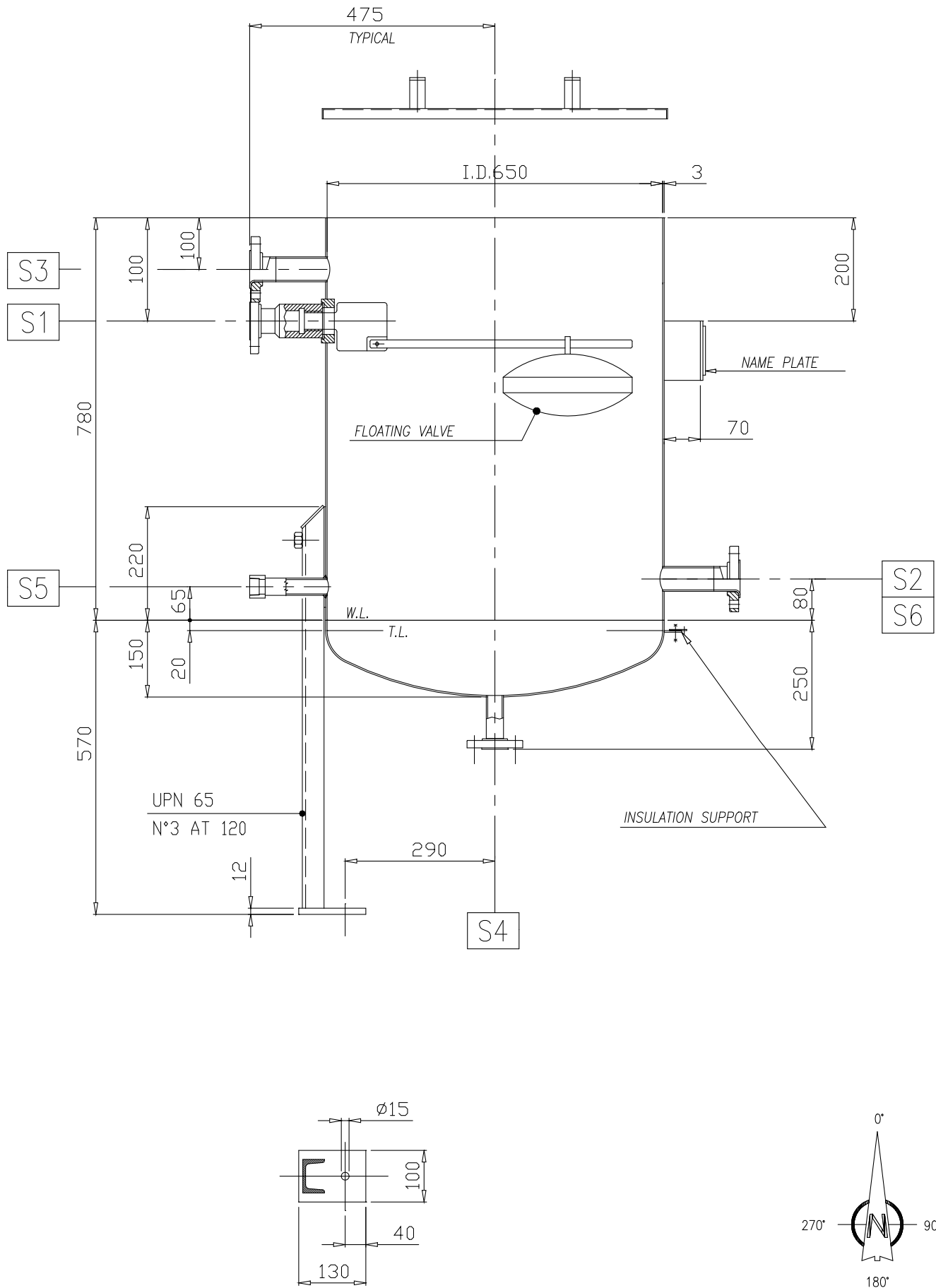


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<div>desmet ballestra</div>		ITEM 33V1	CUSTOMER _____		DWG. 1E35 . 35 . 076	
N°REQUIRED 1			NaOH COSTANT LEVEL VESSEL		FLOW SHEET 1E35 . 10 . 010	
			PLANT SULPHUREX	JOB 1E35	SHEET 1 OF 1	
Rev.	Date	Drawn	Description			
0	13.11.09	G.R.	ISSUED FOR CONSTRUCTION			
1	21.01.10	G.R.	ORIENTATION PLAN DEFINED			
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NOZZLES						
POS.	SIZE	RATING	N°	SERVICE	THK.	NOZZLES ORIENT.
S1	1"	S.O.-R.F. 150#	1	NA INLET	-	225°
S2	2"	L.J. 150#	1	NA OUTLET	2,77	0°
S3	1-1/2"	L.J. 150#	1	OVERFLOW	2,77	135°
S4	1/2"	L.J. 150#	1	DRAIN	2,11	0°
S5	1"F	ASME B1.20.1 NPT 3000#	1	TI CONNECTION	2,77	270°
S6	1/2"	L.J. 150#	1	NA OUTLET	2,11	90°
DESIGN DATA						SHELL
OPERATING PRESSURE						Bar (g)
DESIGN PRESSURE						Bar (g)
HYDROSTATIC TEST PRESSURE						Bar (g)
PNEUMATIC TEST PRESSURE						Bar (g)
OPERATING TEMPERATURE						°C
DESIGN TEMPERATURE						°C
FLUID/SPECIFIC WEIGHT						1,41 Kg/m3
HEAT EXCHANGE SURFACE						m2
HEAT TREATMENT						-
X-RAY TEST						-
PENETRATING LIQUIDS TEST						-
JOINT EFFICIENCY						0,7
CORROSION ALLOWANCE						mm
GEOMETRIC CAPACITY						litri
INSPECTION INSTITUTE						CUSTOMER
CALCULATION CODE						STD. BALLESTRA
WEIGHTS						
EMPTY						110~ Kg
OPERATING						360~ Kg
WATER FILLED						400~ Kg
LEGS POSITION						STD. DETAILS
180°						LEGS
300°						TANK
NAME PLATE POSITION						0°
COVER TYPE 1						
MATERIALS OR EQUIVALENT						NAME PL. HOLDER
SHELL / BOTTOM / COVER						A 240 - 304
NOZZLES						A 312 Tp.304
FLANGES						A 105
"S1" FLANGE						A 105 + S.S.304 W.D.
GASKETS						SEE SP. 1444/1
STUD BOLTS - HEX. NUTS						S.S. 304
LEGS						A 240-304/A36
STUB ENDS						S.S. 304
COUPLING						A 182 F 304
INSULATION : 50 mm. (3 m2)						
NOTE : TRACE THE BOTTOM ON SITE BY SOFT COPPER dia. 12x1 - n° 3 TURNS PITCH 80 mm						
RIF. 1A12.35.055						