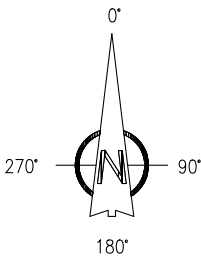


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<div><div></div><div>desmet ballestra</div></div>		ITEM 33V4		CUSTOMER				DWG. 1E35 . 35 . 079-1			
		N°REQUIRED 1		BIOCIDES STORAGE TANK				FLOW SHEET 1E35 . 10 . 010			
				PLANT SULPHUREX		JOB 1E35		SHEET 1 OF 1			
Rev.	Date	Drawn	Description								
0	13.11.09	G.R.	ISSUED FOR CONSTRUCTION								
1	22.01.10	G.R.	ORIENTATION DEFINED								
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NOZZLES							DESIGN DATA		SHELL	JACKET	COIL
POS.	SIZE	RATING	N°	SERVICE	THK.	NOZZLES ORIENT.	OPERATING PRESSURE	Bar (g)	0		
S1	ø 300	AS DWG.	1	CHARGING	3	30°	DESIGN PRESSURE	Bar (g)	0		
S2	3/4"	L.J. 150#	1	FO OUTLET	2.77	0°	HYDROSTATIC TEST PRESSURE	Bar (g)	FILLING H2O		
S3	1"F	ASME B1.20.1 NPT 3000#.	1	LSL CONNECTION	-	330°	PNEUMATIC TEST PRESSURE	Bar (g)	-		
S4	1/2"	L.J. 150#	1	DRAIN	2.11	0°	OPERATING TEMPERATURE	°C	30		
S5	1"	L.J. 150#	1	VENT	2.77	180°	DESIGN TEMPERATURE	°C	50		
S6	3/4"	L.J. 150#	2	LG CONNECTION	2.11	90°	FLUID/SPECIFIC WEIGHT	1080 Kg/m3	F0		
							HEAT EXCHANGE SURFACE	m2	-		
							HEAT TREATMENT		-		
							X-RAY TEST		-		
							PENETRATING LIQUIDS TEST		-		
							JOINT EFFICIENCY		0,7		
							CORROSION ALLOWANCE	mm	-		
							GEOMETRIC CAPACITY	litri	660~		
							INSPECTION INSTITUTE	CUSTOMER			
							CALCULATION CODE	STD. BALLESTRA			
							WEIGHTS				
							EMPTY 230~ Kg	OPERATING 1230~ Kg			
								WATER FILLED 890~ Kg			
LEGS POSITION						60°	STD. DETAILS		ENCLOSED DWG.		
						180°	HAND HOLE		SP. 41063/0		
						300°	LEGS		SP. 1394/4		
NAME PLATE POSITION						0°	TANK		SB-PRS-00231/0		
MATERIALS OR EQUIVALENT						COVER TYPE 2		SB-PRS-00027/3			
SHELL / BOTTOM / COVER				A 240 - 316		NAME PL. HOLDER		SB-PRS-00119/0			
NOZZLES				A 312 Tp.316		NAME PLATE		SB-PRS-00121/0			
FLANGES				A 105		WELDING BEVEL		SP. 1344/0			
LEGS				A 240-316/A36		PAINTING		SB-ATI-SP002/4			
STUB ENDS				S.S. 316		GENERAL NOTES		SB-PRS-SP001/0			
COUPLING				A 182 F 316		STUB ENDS		ST. 1073/0			
						INSULATION : NO					
NOTE :											
RIF. 1A12.35.047											