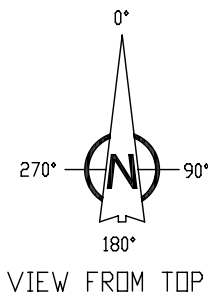


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<div><div></div><div>desmet ballestra</div></div>		ITEM 14V3		CUSTOMER				DWG. 1E35 . 35 . 019 . 1					
		N°REQUIRED 1		ESP LIQUID COLLECTING DRUM				FLOW SHEET 1E35 . 10 . 004					
				PLANT SULPHUREX		JOB 1E35		SHEET 1 OF 1					
Rev.	Date	Drawn											
0	09.11.09	A.S.		ISSUED FOR BID									
1	17.11.09	A.S.		ISSUED FOR CONSTRUCTION									
2	22.01.10	G.R.		ORIENTATION PLAN DEFINED									
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NOZZLES							DESIGN DATA			SHELL	TUBE	JACKET	
POS.	SIZE	RATING	N°	SERVICE	THK.	ORIENTATION	OPERATING PRESSURE bar (G)		0				
S1	2"	AS DWG.	1	OVER FLOW	3,91	AS DWG	DESIGN PRESSURE bar (G)		0				
							HYDROSTATIC TEST PRESSURE bar (G)		FILLING H2O				
							OPERATING TEMPERATURE °C		50				
							DESIGN TEMPERATURE °C		75				
							FLUID/SPECIFIC WEIGHT Kg/dm3		HS				
							HEAT EXCHANGE SURFACE m2		-				
							HEAT TREATMENT		-				
							X-RAY TEST		-				
							PENETRATING LIQUIDS TEST		-				
							JOINT EFFICIENCY		0,7				
							CORROSION ALLOWANCE mm		1				
							GEOMETRIC CAPACITY litri		90~				
							INSPECTION INSTITUTE			CUSTOMER			
							CODE			STD. BALLESTRA			
							WEIGHTS						
							EMPTY 45~ Kg		OPERATING 100~ Kg				
									WATER FILLED 135~ Kg				
NAME PLATE POSITION						AS DWG							
MATERIALS						STD. DETAILS			ENCLOSED DWG				
SHELL				A 283 C		WELDING BEVEL			SP. 1344/0				
BOTTOM				A 283 C		GENERAL NOTES			SB-PRS-SP001/0				
NOZZLES				A 106 B		PAINTING			SB-ATI-SP002/4				
ELBOW				A 234 WPB		NAME PL. HOLDER			SB-PRS-00121/0				
						NAME PLATE			SB-PRS-00119/4				
INSULATION : NO													
NOTE :													
										RIF. 1A12-35-019			