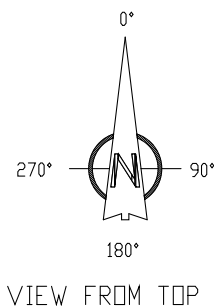


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<div><div></div><div>desmet ballestra</div></div>		ITEM 16S1		CUSTOMER			DWG. 1E35 . 35 . 025 . 1					
				Rx GAS EFFLUENT CYCLONE			FLOW SHEET 1E35 . 10 . 005					
				PLANT SULPHUREX		JOB 1E35		SHEET 1 OF 1				
Rev.	Date	Drawn										
0	11.11.09	A.S.		ISSUED FOR BID								
1	17.11.09	A.S.		ISSUED FOR CONSTRUCTION								
2	23.01.10	G.R.		ORIENTATION DEFINED								
THE MASTER VERSION OF THIS DOCUMENT IS STORED AS A DIGITAL FILE IN A DATABASE - APPROVAL PROCESS IS DIGITALLY MANAGED, AND NO SIGNATURE IS VISIBLE ON THE DOCUMENT												
NOZZLES								DESIGN DATA		SHELL	TUBE	JACKET
POS.	SIZE	RATING	N°	SERVICE	THK.	NOZZLES ORIENTATION	OPERATING PRESSURE bar (G)		0,025			
S1	950x220	AS DWG.	1	GE INLET	3	AS DWG	DESIGN PRESSURE bar (G)		0,1			
S2	14"	L.J. 150#	1	GE OUTLET	3,96	⌀	HYDROSTATIC TEST PRESSURE bar (G)		0,15			
S3	2"	L.J. 150#	1	DRAIN	2,77	⌀	PNEUMATIC TEST PRESSURE bar (G)		-			
							OPERATING TEMPERATURE °C		50			
							DESIGN TEMPERATURE °C		75			
							FLUID/SPECIFIC WEIGHT Kg/dm3		GE			
							HEAT EXCHANGE SURFACE m2		-			
							HEAT TREATMENT		-			
							X-RAY TEST		-			
							PENETRATING LIQUIDS TEST		-			
							JOINT EFFICIENCY		0,7			
							CORROSION ALLOWANCE mm		-			
							GEOMETRIC CAPACITY litri		1400			
BRACKETS POSITION						0°	INSPECTION INSTITUTE		CUSTOMER			
						90°	CODE		STD. BALLESTRA			
						180°	WEIGHTS					
						270°	EMPTY 400~ Kg		OPERATING 460~ Kg			
NAME-PLATE POSITION						45°			WATER FILLED 1800~ Kg			
MATERIALS						STD. DETAILS				ENCLOSED DWG		
SHELL				A 240 - 316		WORKING DWG				ST. 24838/2		
HEAD				A 240 - 316		STUB ENDS				ST. 1073/0		
FLANGES				A 105		PAINTING				SB-ATI-SP002/4		
NOZZLES				A 240 - 316		NAME PL. HOLDER				SB-PRS-00121/0		
STUB ENDS				AISI 316		NAME PLATE				SB-PRS-00119/0		
BOLTS				CARBON STEEL								
UNIVERSAL GASKET				SEE SP. 1444								
INSULATION : NO												
NOTE: ● COMPLETE WITH COUNTERFLANGE, BOLTS AND GASKET.												
										RIF. 1A12-35-025		