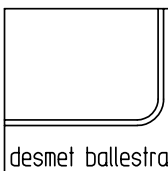


<div></div>		ITEM <b>63F2A</b>		CUSTOMER _____				DWG. <b>1E35 . 35 . 1142-1</b>					
		N°REQUIRED <b>1</b>		SLURRY FEEDING FILTER				FLOW SHEET <b>1E35 . 10 . 1103</b>					
				PLANT <b>Sabiz 25000</b>		JOB <b>1E35Z</b>		SHEET <b>1</b> OF <b>1</b>					
Rev.	Date	Drawn	Description										
0	25-09-10	G.R.	ISSUE FOR CONSTRUCTION AND ORIENTATION										
1	04-10-10	G.R.	STIRRER TYPE DEFINED AND SIZE T3 - T4 MODIFIED										
2													
3													
4													
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NOZZLES							DESIGN DATA		SHELL	TUBE	JACKET		
POS.	SIZE	RATING	N°	SERVICE	THK.	NOZZLES ORIENT.	OPERATING PRESSURE	Bar (g)	0,5		0		
S1	8"	S.O.-R.F.150#	1	PRODUCT INLET	5.56	0°	DESIGN PRESSURE	Bar (g)	1		0,5		
S2	8"	S.O.-R.F.150#	1	PRODUCT OUTLET	5.56	270°	HYDROSTATIC TEST PRESSURE	Bar (g)	1,5		1,5		
S3	2"	ASME 150# RF	1	DRAIN	-	⊥	PNEUMATIC TEST PRESSURE	Bar (g)	-		-		
S4	1/2"	S.O.-R.F.150#	1	WP-VB INLET	2.77	0°	OPERATING TEMPERATURE	°C	60		80		
S5	1/4"F	ASME B120.1 NPT 3000#	1	VENT	2.24	90°	DESIGN TEMPERATURE	°C	95		100		
							FLUID/SPECIFIC WEIGHT	1,3 Kg/dm3	SLURRY		HW		
							HEAT EXCHANGE SURFACE	m2	-		-		
							HEAT TREATMENT	-			-		
							X-RAY TEST	-			-		
							PENETRATING LIQUIDS TEST	-			-		
							JOINT EFFICIENCY		0,7		0.7		
							CORROSION ALLOWANCE	mm	-		-		
							GEOMETRIC CAPACITY	litri	145		38		
T4	3/8" RP	UNI ISO 7/1	1	FLUSHING INLET	-	90°	INSPECTION INSTITUTE <b>DESMET BALLESTRA</b>						
T3	3/8" RP	UNI ISO 7/1	1	FLUSHING OUTLET	-	270°	CODE <b>STD. BALLESTRA</b>						
T2	1"	S.O.-R.F.150#	1	H2O OUTLET	3.38	180°	WEIGHTS						
T1	1/2"	S.O.-R.F.150#	1	H2O INLET	2.77	180°	EMPTY <b>285~</b> Kg		OPERATING <b>650</b> Kg				
LEGS POSITION						60°	WITH STIRRER <b>585</b> Kg		WATER FILLED <b>768</b> Kg				
						180°	STD. DETAILS					ENCLOSED DWG.	
						300°							
NAME PLATE POSITION						0°	WORKING DWG .		SB-PRS-00062/2				
MATERIALS OR EQUIVALENT						STIRRER "SAMIC"			124I 001				
SHELL				A 106 - B		GENERAL NOTES			SB-PRS-SP001/0				
SHELL HEAD				A 283 C		PAINTING			SB-ATI-SP002/4				
JACKET				A 106 - B		NAME PL. HOLDER			SB-PRS-00121/0				
JACKET HEAD				A 283 C		NAME PLATE			SB-PRS-00119/0				
STUD BOLTS				A 193 - B7		WELDING BEVEL			SP. 1344/0				
HEXAGONAL NUTS				A 194 - 2H									
MAIN FLANGES				A 266 Gr.2									
GASKETS				SEE SP. 1444/1									
FLANGES				A 105									
NOZZLES				A 106 B									
SUPPORT VESSEL				CARBON STEEL									
NET FILTERING ELEMENTS				S.S. 304									
GASKET FOR FILTERING BASKET				SOFT PTFE		INSULATION : 40 mm. ( 1,3 m2 )							
NOTE : SUPPLY N° 1 SPARE BASKETS WITH													
PLATE 1,5 Thk. - HOLES Ø 3 - PITCH 4 (EMPTY/FULL 51%)													
							2C57-63F2A-F1-R1.mi		2C57-35-011/1				