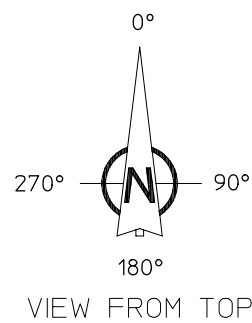


We reserve the ownership under the law of this drawing with prohibition of even partial reproduction and to make it known to third persons without our written authorization.



<div></div> <div>desmet ballestra</div>		ITEM <div>77V6</div>		CUSTOMER _____				DWG. <div>1E35 . 35 . 091-1</div>		
		N°REQUIRED <div>1</div>		FINAL HOPPER				FLOW SHEET <div>1E35 . 10 . 011</div>		
				PLANT <div>SLS drying unit</div>		JOB <div>1E35</div>		SHEET <div>1</div> OF <div>1</div>		
Rev.	Date	Drawn	Description							
0	16-01-10	G.R.	ISSUE FOR CONSTRUCTION							
1	01-02-10	G.R.	ORIENTATION PLAN DEFINED AND MODIFIED WHERE INDICATED WITH ↕							
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	
POS.	SIZE	RATING	N°	SERVICE	THK.	NOZZLES ORIENT.	OPERATING PRESSURE	Bar (g)	ATM / -0,01	
S1	ø324	AS DWG.	1	PRODUCT INLET	4	*	DESIGN PRESSURE	Bar (g)	-0,03	
S2	200	SB-ATI-PF012	1	PRODUCT OUTLET	5	*	HYDROSTATIC TEST PRESSURE	Bar (g)	-	
S3	1/4" F	ASME B1.20.1 NPT 3000#	1	PI CONNECTION	-	*	PNEUMATIC TEST PRESSURE	Bar (g)	-	
S4	ø80	AS DWG.	1	DEDUSTING	4	*	OPERATING TEMPERATURE	°C	30	
S5	RP 2 1/2"	UNI ISO 7/1	1	LSH CONNECT.	11,13	*	DESIGN TEMPERATURE	°C	55	
S6	RP 2 1/2"	UNI ISO 7/1	1	LSL CONNECT.	11,13		FLUID/SPECIFIC WEIGHT	300-400 Kg/m3	DRY SLS POWDER	
S7	500x500	AS DWG.	1	INSPECT. DOOR	-		HEAT EXCHANGE SURFACE	m2	-	
							HEAT TREATMENT	-		
							X-RAY TEST	-		
							PENETRATING LIQUIDS TEST	-		
							JOINT EFFICIENCY		0.7	
							CORROSION ALLOWANCE	mm	-	
							GEOMETRIC CAPACITY	litri	26700~	
							INSPECTION INSTITUTE		CUSTOMER	
							CODE		STD. BALLESTRA	
							WEIGHTS			
							EMPTY <div>2600~</div> Kg		OPERATING <div>12000~</div> Kg	
							STD. DETAILS		ENCLOSED DWG.	
							WORKING DWG.		1E35-30-091-1/1	
							GENERAL NOTES		SB-PRS-SP001/0	
NAME PLATE POSITION						*	PAINTING		SB-ATI-SP002/4	
MATERIALS							NAME PL. HOLDER		SB-PRS-00121/0	
SHELL				A 240 - 304			NAME PLATE		SB-PRS-00119/0	
NOZZLES				A 240 - 304			INSPECTION DOOR S7		ST. 41071/0	
FLANGES				A 240 - 304						
SHAPE				A 36						
PLATES				A 240 - 304						
BRACKETS				A 240 - 304/A283-C						
							INSULATION: NO mm.(// m2) = // Kg			
NOTE :										