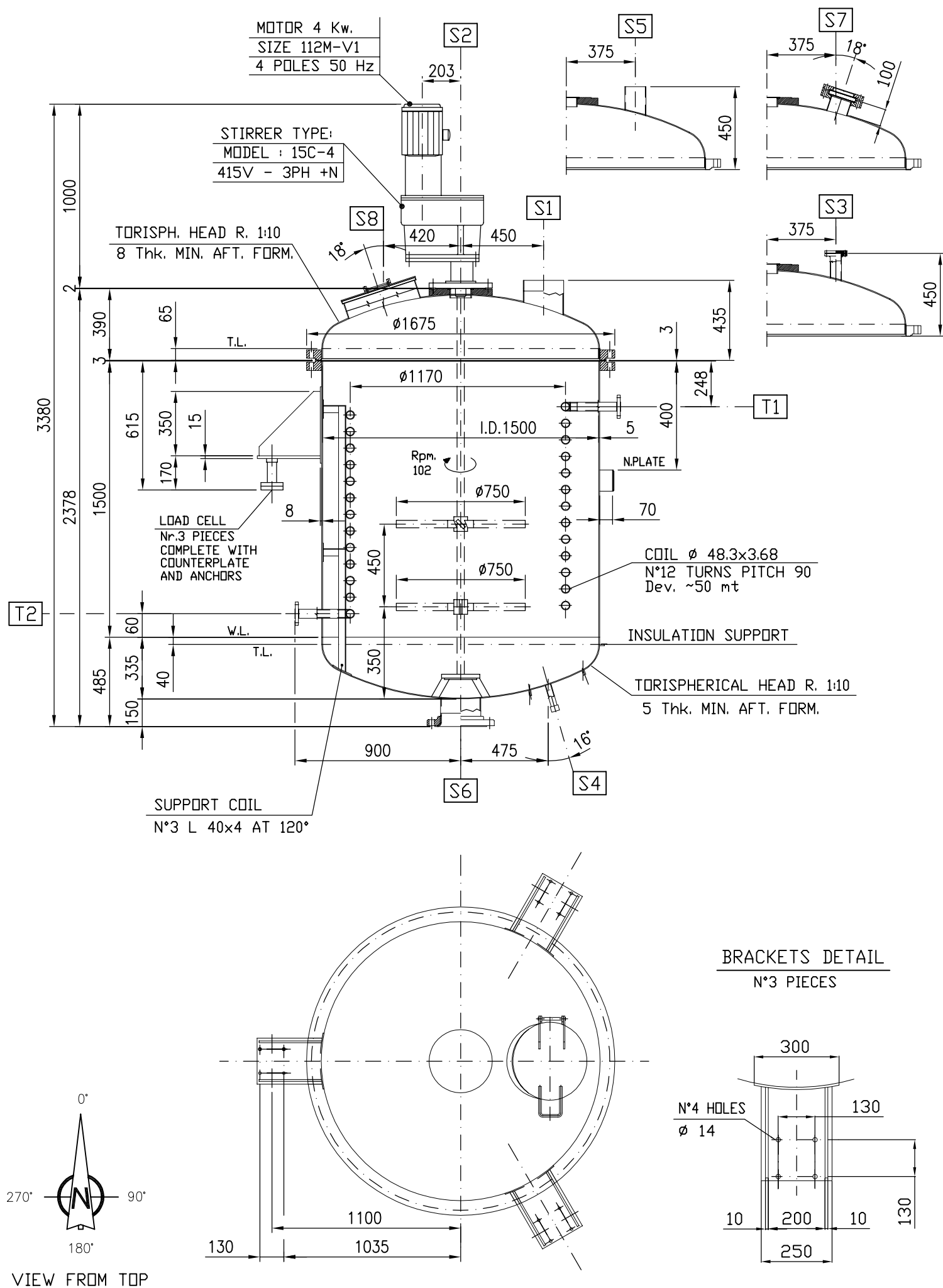


Ci riserviamo la proprietà a termine di legge di questo disegno con divieto di riprodurlo anche in parte o di renderlo noto a terzi senza nostra autorizzazione scritta.

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 62A3		CUSTOMER			DWG. 2F11 . 35 . 108				
					LIQUID DOSING VESSEL			FLOW SHEET 2F11 . 10 . 104				
					PLANT SABIZ		JOB 2F11		SHEET 1 OF 1			
N°REQUIRED 1												
Rev.	Date	Drawn										
0	23.02.12	T.T.	ISSUED FOR INFORMATION									
1	11.04.12	F.C.	ISSUED FOR MATERIAL SUPPLY – ORIENTATION DEFINED									
2	08.06.12	F.C.	ISSUED FOR CONSTRUCTION – LOAD CELLS DEFINED									
3	19.06.12	F.C.	ISSUED FOR CONSTRUCTION – STIRRER WORKING DWG DEFINED									
THE MASTER VERSION OF THIS DOCUMENT IS STORED AS A DIGITAL FILE IN A SOFTWARE ARCHIVE												
APPROVAL PROCESS IS DIGITALLY MANAGED, DETAILS DO NOT SHOW ON PAPER COPIES.												
NOZZLES							DESIGN DATA		SHELL	COIL	JACKET	
POS.	SIZE	RATING/FACING	N°	SERVICE	THK.	NOZZLES ORIENT.	OPERATING PRESSURE	Bar (g)	0	3		
S1	6"	AS DWG.	1	INLET	7.11	180°	DESIGN PRESSURE	Bar (g)	0	6		
S2	8"	ASME 150#	1	STIRRER CONN.	–	CL	HYDROSTATIC TEST PRESSURE	Bar (g)	FILLING H2O	7.8		
S3	2"	L.J. 150#	1	SPARE	3.91	270°	PNEUMATIC TEST PRESSURE	Bar (g)	–	–		
S4	1"F	ASME B1.20.1 NPT 3000#	1	TI CONNECT.	3.38	90°	OPERATING TEMPERATURE	°C	50	30		
S5	Ø141.3	AS DWG.	1	VENT	6.55	225°	DESIGN TEMPERATURE	°C	85	60		
S6	6"	L.J. 150#	1	OUTLET ML	7.11	CL	FLUID/SPECIFIC WEIGHT	09+1.2 Kg/dm3	LIQUID MIXTURE	WR		
S7	4"	AS DWG.	1	SIGHT GLASS	6.02	30°	HEAT EXCHANGE SURFACE	m2	–	7~		
S8	Ø400	AS DWG.	1	MANHOLE	5	90°	HEAT TREATMENT		–	–		
							X-RAY TEST		–	–		
							PENETRATING LIQUIDS TEST		–	–		
							JOINT EFFICIENCY		0.7	1		
							CORROSION ALLOWANCE	mm	–	–		
							GEOMETRIC CAPACITY	litri	3520~	60~		
T2	1 1/2"	SD-RF 150#	1	WR INLET	3,68	0°	INSPECTION INSTITUTE		BALLESTRA S.p.A.			
T1	1 1/2"	SD-RF 150#	1	WR OUTLET	3,68	0°	STD. BALLESTRA					
BRACKETS POSITION						30°	WEIGHTS					
						150°	EMPTY 950~ Kg		OPERATING 3500 Kg			
						270°						
NAME PLATE POSITION						90°	WITH STIRRER 1300 Kg		WATER FILLED 4530~ Kg			
MATERIALS						STD. DETAILS			ENCLOSED DWG.			
SHELL				A 240 - 316			WORKING DWG.			2F11.30.108/0		
HEADS				A 240 - 316			MANHOLE			SB-ST-0249/1		
MAIN FLANGES				A 266 Gr 2 + WD 316			SIGHT GLASS TYPE "K"			SB-ST-40884/1		
FLANGES				A 105			PAINTING			SB-ATI-SP002/4		
FLANGES "T1-T2"				A 182 F 316			NAME PL. HOLDER			SB-PRS-00121/0		
NOZZLES				A 312 Tp 316			NAME PLATE			SB-PRS-00119/0		
BRACKETS				A 283 - C/A 240 - 316			STUB ENDS			SB-ST-1073/0		
COIL				A 312 Tp 316			WORKING DWG. STIRRER "AXFLOW"			552954A		
SHAFT				S. S. 316								
STUD BOLTS / NUTS				A 193-B7 / A 194-2H								
UNIVERSAL GASKETS				SEE SP. 1444/1								
STUB END				S. S. 316								