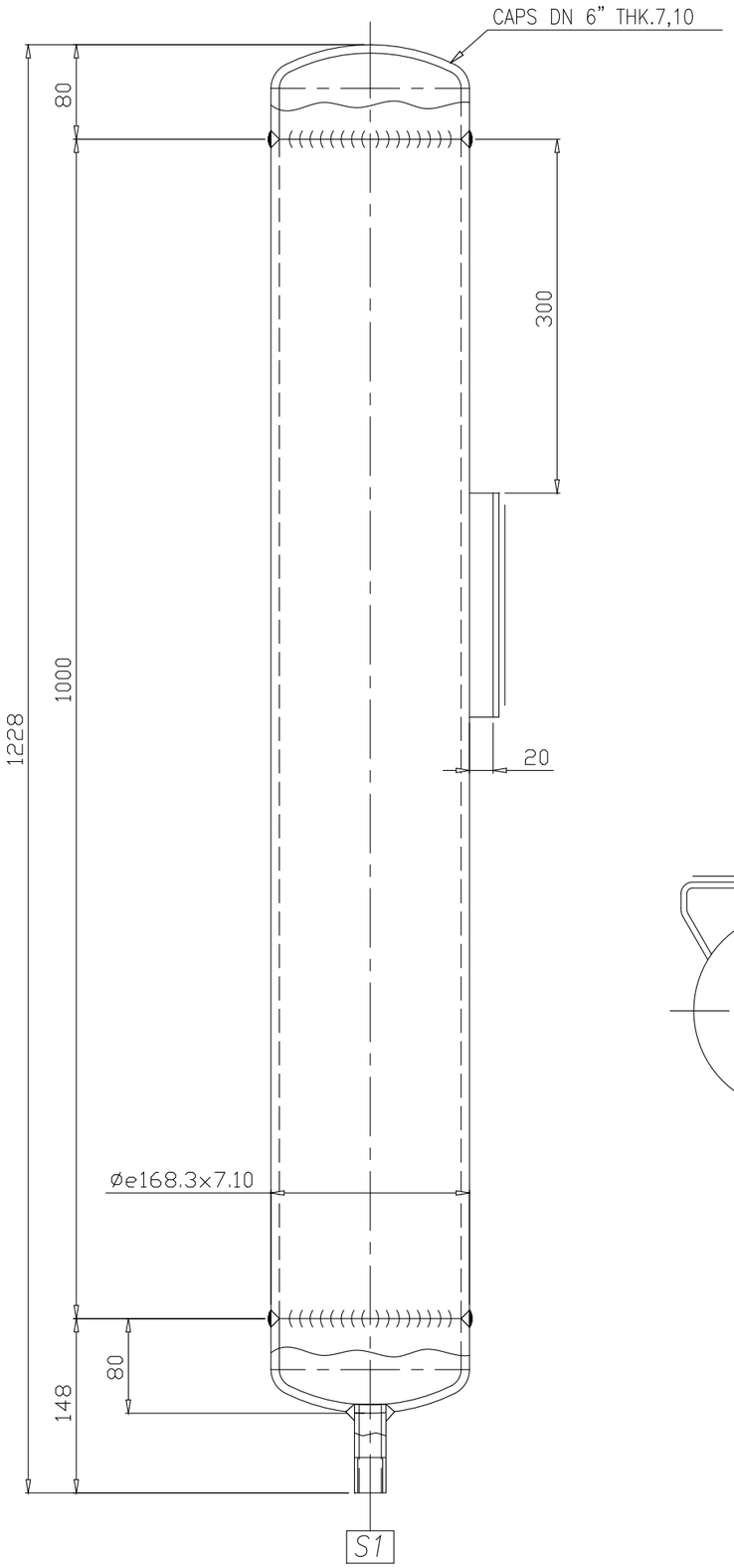
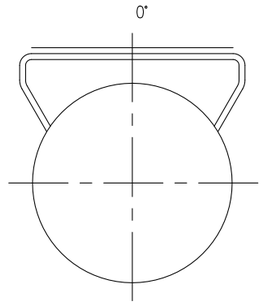
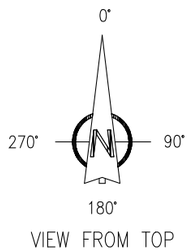
Ci riserviamo la proprieta' a termine di legge di questo disegno con divieto di riprodurlo anche in parte o di renderlo noto a terzi senza nostra autorizzazione scritta.

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.







VIEW FROM TOP

desmet ballestra

ITEM 33AB1A

N°REQUIRED 1

CUSTOMER

PULSATION DAMPNER

DWG. 1E35 . 35 . 073-1

FLOW SHEET 1E35 . 10 . 010

PLANT SULPHUREX JOB 1E35 SHEET 1 OF 1

Rev.	Date	Drawn	Description
0	12.11.09	G.R.	ISSUED FOR BID
1	21.01.10	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

POS.	SIZE	RATING	N°	SERVICE	THK.	NOZZLES ORIENT.
S1	3/4"	ASME B1.20.1 NPT 3000#	1	POLMONATION	3,91	℄

DESIGN DATA		SHELL	JACKET	COIL
OPERATING PRESSURE	Bar (g)	3		
DESIGN PRESSURE	Bar (g)	6		
HYDROSTATIC TEST PRESSURE	Bar (g)	7.8		
PNEUMATIC TEST PRESSURE	Bar (g)	–		
OPERATING TEMPERATURE	°C	50		
DESIGN TEMPERATURE	°C	80		
FLUID/SPECIFIC WEIGHT	1,2 Kg/dm3	NaOH or NH3 solution		
HEAT EXCHANGE SURFACE	m2	–		
HEAT TREATMENT		–		
X-RAY TEST		–		
PENETRATING LIQUIDS TEST		–		
JOINT EFFICIENCY		0,7		
CORROSION ALLOWANCE	mm	–		
GEOMETRIC CAPACITY	litri	~25		
INSPECTION INSTITUTE		DESMET BALLESTRA S.p.A.		
CODE		ASME VIII DIV.1		

WEIGHTS

EMPTY ~37 Kg — OPERATING ~74 Kg — WATER FILLED ~62 Kg

NAME PLATE POSITION: AS DWG

MATERIALS OR EQUIVALENT

SHELL	A 312 Tp304
CAPS	A 403 Wp304
NOZZLES	A 312 Tp304

STD. DETAILS	ENCLOSED DWG.
GENERAL NOTES	SB-PRS-SP001/0
PAINTING	SB-ATI-SP002/4
WELDING BEVEL	SP. 1344/0
NAME PLATE	SB-PRS-00120/0
NAME PLATE SUPPORT	ST. 0377/1

INSULATION: NO

NOTE :

RIF. 1D54.35.030