

2F11 . 35 . 122 DWG. CUSTOMER ITEM 63F1A-B MAGNETIC FILTER FLOW SHEET 2F11 . 10 . 104 desmet ballestra N'REQUIRED 1+1 PLANT 1 OF SHEET SABIZ 2F11 JOB Date 0 22.02.12 T.T. ISSUED FOR INFORMATION ISSUED FOR MATERIAL SUPPLY - NOZZLES ORIENTATION ADDED 1 11.04.12 ISSUED FOR CONSTRUCTION - CALAMIT ELEMENTS DEFINED 2 07.06.12 3 4 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 JACKET COIL NOZZLES ORIENT OPERATING PRESSURE 0 POS. SIZE RATING SERVICE Bar (g) THK. ANSI R.F. 150# 3.4 270° DESIGN PRESSURE 0.5 S1 6" SB INLET Bar (g) FILLING S2 ANSI R.F. 150# 3.4 6" SB OUTLET 90° HYDROSTATIC TEST PRESSURE 250x 250 Bar (g) S3 AS DWG INSPECTION DOOR 5 PNEUMATIC TEST PRESSURE .c 60 OPERATING TEMPERATURE DESIGN TEMPERATURE 90 FLUID/SPECIFIC WEIGHT 1.3 Kg/dm3 SLURRY HEAT EXCHANGE SURFACE m2 HEAT TREATMENT X-RAY TEST PENETRATING LIQUIDS TEST 0,7 JOINT EFFICIENCY CORROSION ALLOWANCE 45 GEOMETRIC CAPACITY litri INSPECTION INSTITUTE BALLESTRA S.p.A. STD. BALLESTRA CODE WEIGHTS EMPTY 80~ OPERATING 95~ STD. DETAILS ENCLOSED DWG. MATERIALS 2F11-30-122/0 SHELL / COVER A 240 - 316 WORKING DWG. A 105 SB-PRS-SP001/C **FLANGES** GENERAL NOTES A 312 Tp 316 SB-ATI-SP002/4 NOZZLES PAINTING SOFT PTFE SB-PRS-00119/C GASKET NAME PLATE A 307 B BOLTS / NUTS NAME PLATE HOLDER SB-PRS-00121/0 INSULATION: 40 mm ( $0.6 \sim m2$ ) N°4 MAGNETIC PLATE 30x100x220 " CALAMIT " TYPE : TED / M ( BALLESTRA SUPPLY ) RIF. 2D03.35.122