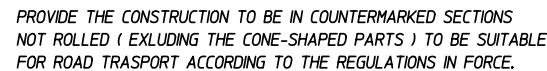
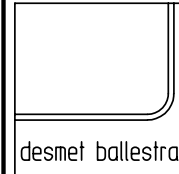






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| | | | | | | | | | | |
|---|----------|---------------------|---|------------------------|---------------|---|--|--------------------------|---|---------------------|
|  desmet ballestra | | ITEM 64V2 | | CUSTOMER | | | DWG. 1E35. 35 . 1118-1 | | | |
| | | N°REQUIRED 1 | | AIR LIFT VESSEL | | | FLOW SHEET 1E35 . 10 . 1105 | | | |
| | | | | | | | PLANT SABIZ 25000 JOB 1E35Z SHEET 1 OF 1 | | | |
| Rev. | Date | Drawn | Description | | | | | | | |
| 0 | 06.07.10 | G.R. | ISSUED FOR INFORMATION | | | | | | | |
| 1 | 02.08.10 | O.C. | ISSUED FOR CONSTRUCTION - ORIENTATION AND FILTER TYPE DEFINED | | | | | | | |
| 2 | 18.11.10 | G.R. | MODIFIED WHERE INDICATED WITH  | | | | | | | |
| 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 | TUBE | JACKET |
| POS. | SIZE | RATING | N° | SERVICE | THK. | NOZZLES ORIENTATION | OPERATING PRESSURE Bar (g) | -0,02 | | |
| S1 | 1100 | SB-ATI-PF001/2 | 1 | POWDER INLET | 5 |  | DESIGN PRESSURE Bar (g) | -0,035 | | |
| S2 | 500 | SB-ATI-PF001/2 | 1 | POWDER OUTLET | 5 | 270° | HYDROSTATIC TEST PRESSURE Bar (g) | - | | |
| S3 | 600x600 | AS DWG. | 1 | INSPECTION DOOR | 4 | 270° | PNEUMATIC TEST PRESSURE Bar (g) | 0,15 | | |
| | | | | | | | OPERATING TEMPERATURE °C | 35 | | |
| | | | | | | | DESIGN TEMPERATURE °C | 55 | | |
| | | | | | | | FLUID/SPECIFIC WEIGHT 0.4 Kg/dm3 | AIR / POWDER | | |
| | | | | | | | HEAT EXCHANGE SURFACE m2 | - | | |
| | | | | | | | HEAT TREATMENT | - | | |
| | | | | | | | X-RAY TEST | - | | |
| T3 | 3/4"F | GAS | 1 | PRESSURE SWITCHE | | 225° | PENETRATING LIQUIDS TEST | - | | |
| T2 | 1 1/2"F | GAS | 1 | COMPRES. AIR IN. | | SEE PLAN | JOINT EFFICIENCY | 0,7 | | |
| T1 | 600x1900 | ----- | 1 | PLENUM AIR OUTLET | - | 180° | CORROSION ALLOWANCE mm | - | | |
| SUPP. BRACKETS POSITION | | | | | | 0° | 45° | GEOMETRIC CAPACITY litri | ~217300 | |
| | | | | | | 90° | 135° | INSPECTION INSTITUTE | CUSTOMER | |
| | | | | | | 180° | 225° | CODE | STD. BALLESTRA | |
| | | | | | | 270° | 315° | WEIGHTS | | |
| SUPP. LADDER POSITION  | | | | | | 315° | EMPTY | ~9500 Kg |  | OPERATING ~28000 Kg |
| NAME PLATE POSITION | | | | | | 300° | WITH FILTER | ~18000 Kg | | |
| MATERIALS | | | | | | STD. DETAILS | | ENCLOSED DWG | | |
| SHELL | | | | | A 283 - C | | WORKING DWG. | | ST.240249/1 | |
| CONE | | | | | A 283 - C | | GENERAL NOTES | | SB-PRS-SP001/0 | |
| FLANGES | | | | | A 105 / A 36 | | PAINTING | | SB-ATI-SP002/4 | |
| NOZZLES | | | | | A 283 - C | | NAME PL. HOLDER | | SB-PRS-00121/0 | |
| INSIDE PARTS | | | | | A 283 - C | | NAME PLATE | | SB-PRS-00119/0 | |
| UNIVERSAL GASKET | | | | | SEE SP. 1444 | | INSPECTION DOOR | | ST. 0016 | |
| GASKETS | | | | | SPONGY RUBBER | | GASKET | | SB-ATI-PV009/1 | |
| SECTION | | | | | A 36 | | | | | |
| INSULATION: mm.(m2) | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| NOTE: 64F2 - SLEEVE FILTER TYPE : BOLDROCCHI CBFG S D 35 40 9 | | | | | | | | | | |
| ● SUPPLIED WITH COUNTERFLANGE BOLTS AND GASKET | | | | | | | | | | |
| Comp. Code 2C57-64V2-F1-R4.mi | | | | | | | RIF. D.S | | | |