

Hydraulic Separator DN500, round design, DN300/ PN6, 225,0 m³/h, 6 bar, 110 °C

Article number: 4207411



Features

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| Type | DN500 |
| Material | P 235 |
| Separator content | 336,8 L/lfdm |
| Number of generator circuits | 1 St. |
| Number of consumer circuits | 1 St. |
| Operating temperature | -10 °C - 110 °C |
| Operating pressure | 0 bar - 6 bar |
| Connection, consumer circuit | DN300/PN6 |
| Connection, generator circuit | DN300/PN6 |
| Max. volume flow | 225,0 m ³ /h |
| Chamber size | DN500 |
| Height | 2050 mm |
| Weight | 270,00 kg |

Description

Hydraulic Separator in vertical design. Ensures optimum hydraulic decoupling of the various primary and secondary circuits under all operating conditions. No interacting pumps at partial and full load. Comprising a vertical round chamber from welded P235 pipe with welded dished boiler ends.

Four connectors for heat consumers and heat generators from welded steel pipe with weld neck flanges PN 6/ PN 16.

2" threaded nozzle for desludging. ½" sleeve for temperature sensor. Standing foot with holes for attachment to the floor.

The component is checked for 100% leak-tightness and primed in the factory.