Hydraulic Separator DN500, round design, DN250/ PN6, 215.0 m³/h, 6 bar, 110 °C

Article number: 4205740

reflex
Thinking solutions.



Features

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	DN250/PN6
Connection, generator circuit	DN250/PN6
Max. volume flow	215.0 m³/h
Chamber size	DN500
Height	2000 mm
Weight	433.50 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.