Hydraulic Separator DN700, round design, DN400/ PN6, 480.0 m³/h, 6 bar, 110 °C

Article number: 4207413

reflex
Thinking solutions.



Features

Type	DN700
Material	P 235
Separator content	890.0 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	DN400/PN6
Connection, generator circuit	DN400/PN6
Max. volume flow	480.0 m³/h
Chamber size	DN700
Height	2750 mm
Weight	505.00 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.