

# SINUS Hydraulic separator DN300 Type II, round design, DN150/PN6, 6 bar, 110 °C

Article number: 4205514



## Features

Type	DN300 Type II
Material	P 235
Separator content	120.2 L / lfdm
Number of generator circuits	2 St.
Number of consumer circuits	1 St.
Operating temperature	-10 °C - 110 °C
Operating pressure	0 bar - 6 bar
Connection, consumer circuit	DN150/PN6
Connection, generator circuit	DN100/PN6
Max. volume flow	65.0 m³/h
Chamber size	DN300
Height	2000 mm
Weight	129.00 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.

A total of six connection nozzles for one heat consumer and two 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.

