

Exdirt D 168.3, dirt separator with welded connector, 110 °C, 10 bar

Article number: 8252150



Features

Type	D 168.3
Colour	grey
Housing material	painted steel
Installation variant	horizontal
Operating temperature	0 °C - 110 °C
Operating pressure	10 bar
Connection	168,3
Cleaning connection	IG 1"
Connection variant	welded connector
Max. volume flow	108,0 m³/h
Flow rate characteristic value kvs	487,9 m³/h
Diameter	354 mm
Height	811 mm
Height mid-flange (dirt separation)	240 mm
Min. maintenance height	430 mm
Installation length	525 mm
Weight	26,80 kg

Description

Exdirt

Dirt and sludge separator for heating and cooling water systems or closed liquid-filled plant systems.

Suitable for the media water and water/glycol mixtures up to a mixing ratio of 50/50%.

Fitting for removing particles with a size from 5.0 micrometres from the flow of liquid by use of an insert designed specially for the purpose.

The cleaning and emptying of the dirt collection chamber is possible via a dedicated desludging ball valve without any necessity to interrupt operation.