

Exdirt D 219.1, dirt separator with welded connector, 110 °C, 10 bar

Article number: 8252160



Features

Type	D 219.1
Colour	grey
Housing material	painted steel
Installation variant	horizontal
Operating temperature	0 °C - 110 °C
Operating pressure	10 bar
Connection	219,1
Cleaning connection	IG 1"
Connection variant	welded connector
Max. volume flow	180,0 m³/h
Flow rate characteristic value kvs	780,6 m³/h
Diameter	409 mm
Height	1021 mm
Height mid-flange (dirt separation)	295 mm
Min. maintenance height	430 mm
Installation length	650 mm
Weight	44,00 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.