

Exdirt D 273.0 R, dirt separator with welded connector, 110 °C, 10 bar

Article number: 8252270



Features

Type	D 273.0 R
Colour	grey
Housing material	painted steel
Installation variant	horizontal
Operating temperature	0 °C - 110 °C
Operating pressure	10 bar
Connection	273,0
Cleaning connection	Rp 2"
Connection variant	welded connector
Max. volume flow	288.0 m³/h
Flow rate characteristic value kvs	1185.7 m³/h
Diameter	480 mm
Height	1324 mm
Height mid-flange (dirt separation)	358 mm
Min. maintenance height	850 mm
Installation length	750 mm
Weight	158.00 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.

Maintenance flange for easy housing access during cleaning and maintenance work.