Exdirt D 80 R, dirt separator with flange, 110 °C, 10 bar

Article number: 8252420

Thinking solutions.



Features

Type	D 80 R
Colour	grey
Housing material	painted steel
Installation variant	horizontal
Operating temperature	0 °C - 110 °C
Operating pressure	10 bar
Connection	DN80/PN16
Cleaning connection	IG 1"
Connection variant	flange
Number of holes in flange	8 hole
Max. volume flow	27.0 m³/h
Flow rate characteristic value kvs	158.5 m³/h
Diameter	206 mm
Height	636 mm
Height mid-flange (dirt separation)	170 mm
Min. maintenance height	430 mm
Width	370 mm
Installation length	470 mm
Weight	43.00 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.