
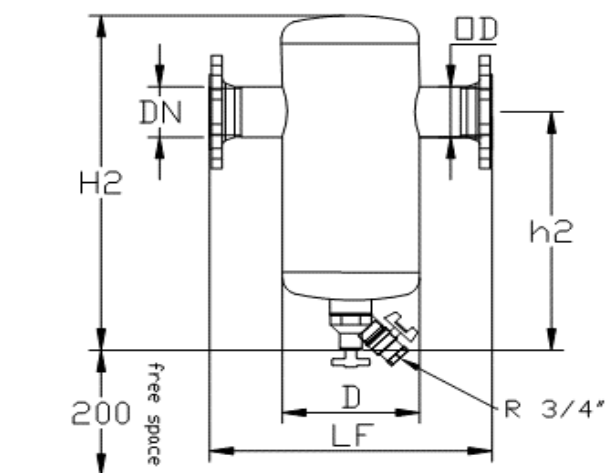


Company Name																							
Project Name																							
Reference																							
Design Criteria																							
Medium	Water/glycol (max.%50)	<div style="border: 1px solid black; padding: 5px; text-align: center;"> SD-F-M DN65 ViraClean Dirt Separators With Magnet </div>																					
Max. Flow velocity	1,5 m/s																						
Max. Flow rate	22,5 m3/h																						
Primary flow rate (Qp)	NA																						
Secondary flow rate (Qs)	NA																						
Max. Capacity (ΔT 20)																							
Max. Pressure	10 barg																						
Max. Temperature	110°C	Technical Drawing																					
Pressure Drop at max.flow	2,7 kPa																						
Design Standard	EN 13445																						
Testing and Quality Assurance																							
Pressure Test (bar)	15 bar																						
Medium Test	Water																						
Test certificate	no																						
Design and manufacturing acc.2014/68/EC	yes art.4.3/SEP																						
Material certificates (structural parts)	no																						
Drawing	no																						
Weld procedures	no																						
Nondestructive testing (X-ray: 10%)	no																						
Notified body inspection	no																						
Construction Materials																							
Body	S235 JR G2 (ST 37)	<table border="1"> <tr> <td colspan="2">Dimension</td> </tr> <tr> <td>DN</td> <td>DN65/150</td> </tr> <tr> <td>OD</td> <td>76,1 mm</td> </tr> <tr> <td>H2</td> <td>479 mm</td> </tr> <tr> <td>h2</td> <td>332 mm</td> </tr> <tr> <td>LF</td> <td>350 mm</td> </tr> <tr> <td>D</td> <td>168,3 mm</td> </tr> <tr> <td>Flow</td> <td></td> </tr> <tr> <td>Volume</td> <td>10 lt</td> </tr> <tr> <td>Weight</td> <td>18 kg</td> </tr> </table>		Dimension		DN	DN65/150	OD	76,1 mm	H2	479 mm	h2	332 mm	LF	350 mm	D	168,3 mm	Flow		Volume	10 lt	Weight	18 kg
Dimension																							
DN	DN65/150																						
OD	76,1 mm																						
H2	479 mm																						
h2	332 mm																						
LF	350 mm																						
D	168,3 mm																						
Flow																							
Volume	10 lt																						
Weight	18 kg																						
Connections	S235 JR G2 (ST 37)																						
Fittings	S235 JR G2 (ST 37)																						
Grooved End	S235 JR G2 (ST 37)																						
Heads	S235 JR G2 (ST 37)																						
Deaeration cap	NA																						
Valve sealing	EPDM																						
Float	PP																						
Internal mesh	316 Stainless Steel																						
Wire for magnet	316 Stainless Steel																						
Solder	Soft																						
Paint	Electrostatic																						
Color	Blue (RAL 5002)																						
Drain valve	Brass																						
Magnet	Neodymium																						

Products produced before 19.07.2016 are according to 97/23/EC