
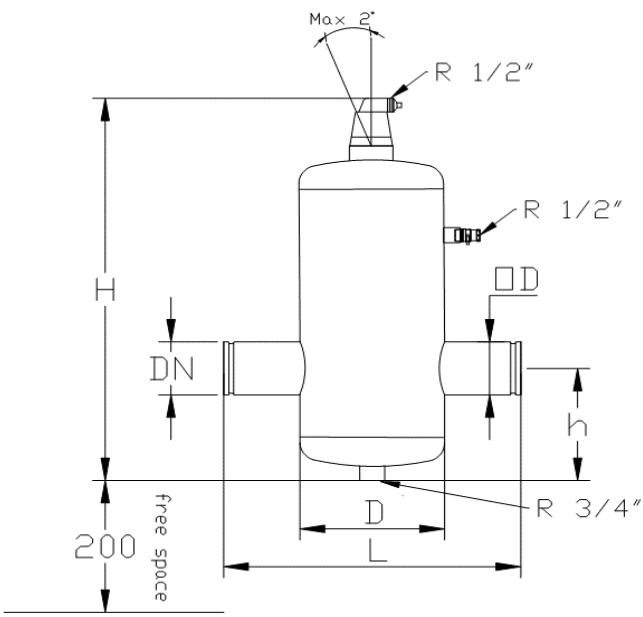


Company Name																																							
Project Name																																							
Referance																																							
Design Criteria																																							
Medium	Water/glycol (max.%50)	SV-V DN50 Vira Air NRF nr. 8560931																																					
Max. Flow velocity	1,5 m/s																																						
Max. Flow rate	12,0 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	3 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)	Dimension <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DN</td> <td>DN50/150</td> <td></td> <td></td> </tr> <tr> <td>OD</td> <td>60,3</td> <td>mm</td> <td></td> </tr> <tr> <td>H2</td> <td>482</td> <td>mm</td> <td></td> </tr> <tr> <td>h2</td> <td>138</td> <td>mm</td> <td></td> </tr> <tr> <td>L</td> <td>330</td> <td>mm</td> <td></td> </tr> <tr> <td>D</td> <td>168,3</td> <td>mm</td> <td></td> </tr> <tr> <td>Flow</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Volume</td> <td>6</td> <td>lt</td> <td></td> </tr> <tr> <td>Weight</td> <td>10</td> <td>kg</td> <td></td> </tr> </table>		DN	DN50/150			OD	60,3	mm		H2	482	mm		h2	138	mm		L	330	mm		D	168,3	mm		Flow				Volume	6	lt		Weight	10	kg	
DN	DN50/150																																						
OD	60,3			mm																																			
H2	482			mm																																			
h2	138			mm																																			
L	330			mm																																			
D	168,3			mm																																			
Flow																																							
Volume	6			lt																																			
Weight	10			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	Brass																																						
Valve sealing	EPDM																																						
Float	PP																																						
Internal mesh	316 Stainless Steel																																						
Solder	Soft																																						
Paint	Electrostatic																																						
Color	Blue (RAL 5002)																																						
Drain valve	Brass																																						

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