
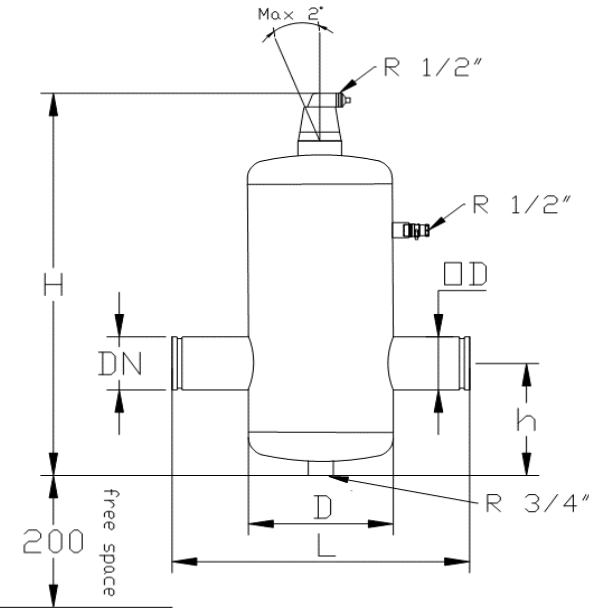


Company Name			
Project Name			
Referance			
<b>Design Criteria</b>		<div style="border: 1px solid black; padding: 10px; text-align: center;"> <h2>SV-V DN250 Vira Air</h2> <p>NRF nr. 8560938</p> </div>	
Medium	Water/glycol (max.%50)		
Max. Flow velocity	1,5 m/s		
Max. Flow rate	300 m3/h		
Primary flow rate (Qp)	NA		
Secondary flow rate (Qs)	NA		
Max. Capacity (ΔT 20)			
Max. Pressure	10 barg		
Max. Temperature	110°C		
Pressure Drop at max.flow	6,9 kPa		
Design Standard	EN 13445	<b>Technical Drawing</b>	
<b>Testing and Quality Assurance</b>			
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		
<b>Construction Materials</b>		<b>Dimension</b>	
Body	S235 JR G2 (ST 37)	DN	DN250/500
Connections	S235 JR G2 (ST 37)	OD	273 mm
Fittings	S235 JR G2 (ST 37)	H2	1227 mm
Grooved End	S235 JR G2 (ST 37)	h2	347 mm
Heads	S235 JR G2 (ST 37)	L	860 mm
Deaeration cap	Brass	D	406,4 mm
Valve sealing	EPDM	Flow	
Float	PP	Volume	190 lt
Internal mesh	316 Stainless Steel	Weight	120 kg
Solder	Soft		
Paint	Electrostatic		
Color	Blue (RAL 5002)		
Drain valve	Brass		

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