
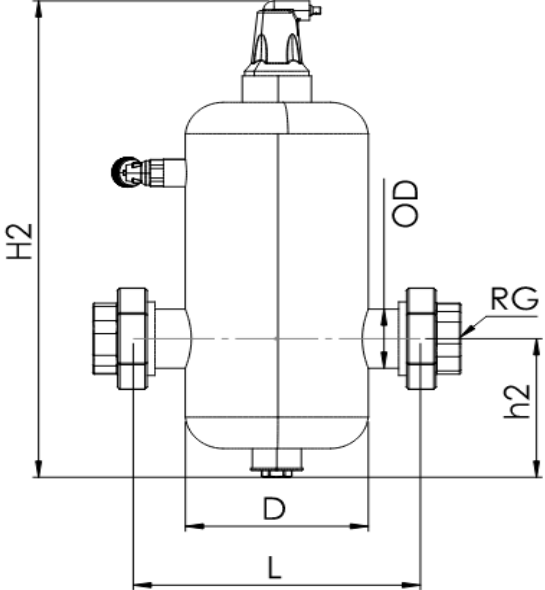


Company Name			
Project Name			
Reference			
<b>Design Criteria</b>		<div style="text-align: center;"> <h2>SV-D DN50 ViraVent</h2> <p>Vare nr. 8560931U</p> </div>	
Medium	Water/glycol (max.%50)		
Max. Flow velocity	1,5 m/s		
Max. Flow rate	12,0 m3/h		
Primary flow rate (Qp)	NA		
Secondary flow rate (Qs)	NA		
Max. Capacity ( $\Delta T$ 20)			
Max. Pressure	10 barg		
Max. Temperature	110°C		
Pressure Drop at max.flow	3 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	DN50/150
Connections	S235 JR G2 (ST 37)	OD	60,3 mm
Fittings	S235 JR G2 (ST 37)	H2	482 mm
Grooved End	S235 JR G2 (ST 37)	h2	138 mm
Heads	S235 JR G2 (ST 37)	L	260 mm
Deaeration cap	Brass	D	168,3 mm
Valve sealing	EPDM	Flow	
Float	PP	Volume	6 lt
Internal mesh	316 Stainless Steel	Weight	10 kg
Solder	Soft		
Paint	Electrostatic		
Color	Blue (RAL 5002)		
Drain valve	Brass		