
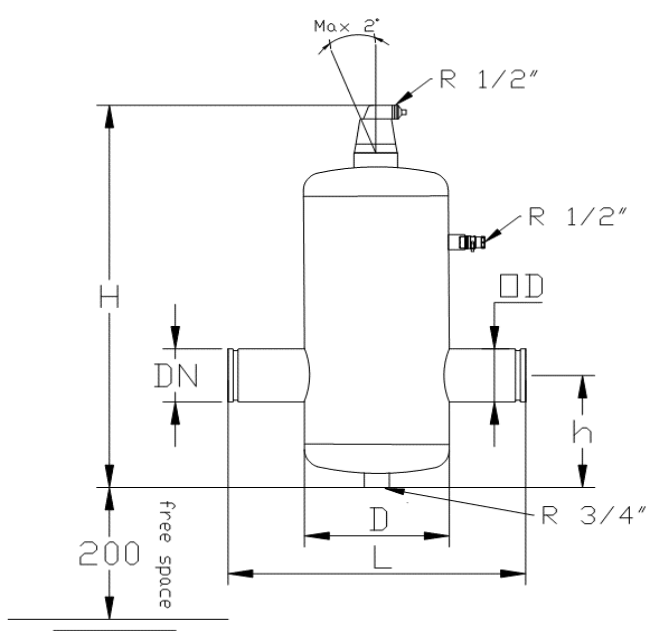


Company Name			
Project Name			
Referance			
Design Criteria			
Medium	Water/glycol (max.%50)		
Max. Flow velocity	1,5 m/s		
Max. Flow rate	187,5 m3/h		
Primary flow rate (Qp)	NA		
Secondary flow rate (Qs)	NA		
Max. Capacity (ΔT 20)			
Max. Pressure	10 barg		
Max. Temperature	110°C		
Pressure Drop at max.flow	5,8 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)		
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	OD	219,1 mm
Valve sealing	EPDM	H2	996 mm
Float	PP	h2	297 mm
Internal mesh	316 Stainless Steel	L	745 mm
Solder	Soft	D	406,4 mm
Paint	Electrostatic	Flow	
Color	Blue (RAL 5002)	Volume	95 lt
Drain valve	Brass	Weight	58 kg
		Technical Drawing	
			
		Dimension	
		DN	DN200/400

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