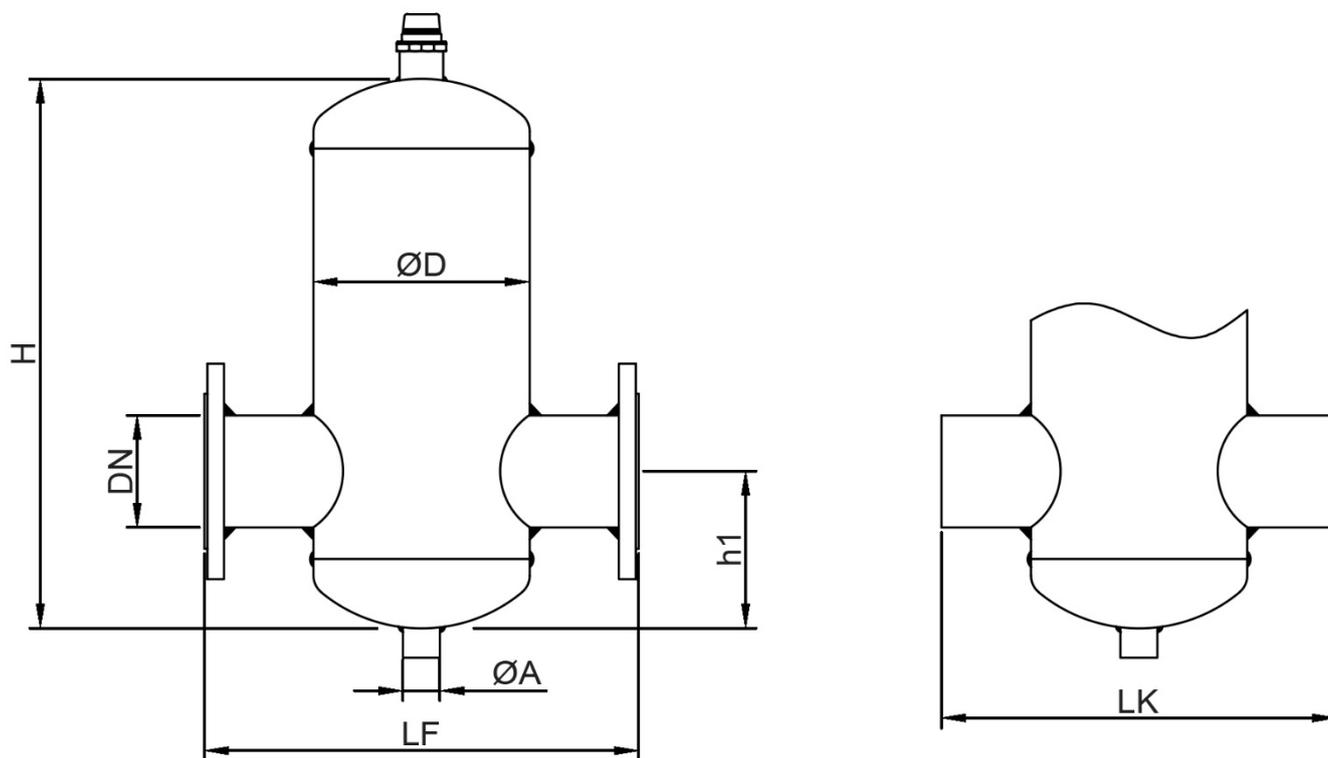


Molten air and gases in service water turn into gas with the increase of water temperature and start to circulate with water in installation. Metal materials in the installation may cause noise, circulation impairments and cavitation in pumps just as corrosion. Air penetration into radiators will lead to heat problems. As there is constant air intake into the system especially in installations without oxygen barrier where plastic pipe is used and underfloor heating installations, this problem is bigger.

Advantage of air separators;

- Ensures air discharge separating the air in the system.
- The air is continuously discharged while the system is in operation during air discharge without a need to stop the pump.
- There is nodular valve connecting plug at the base of the product to discharge potential air accumulation.





MAXIMUM OPERATING PRESSURE : 10 BAR

MAXIMUM OPERATING TEMPERATURE : 110 °C

HOUSING: CARBON STEEL

Connection Diameter		Dimensions					
DN	Inch	ØD	LK	LF	H	h1	ØA
20	3/4"	88.9	190	240	230	80	1/2"
25	1"	88.9	190	240	230	80	1/2"
32	1 1/4"	88.9	190	240	230	80	1/2"
40	1 1/2"	114.3	225	260	270	105	1/2"
50	2"	114.3	280	280	350	125	1/2"
65	2 1/2"	139.7	315	315	430	140	1/2"
80	3"	168.3	365	365	470	165	1/2"
100	4"	219.1	420	420	490	175	1/2"
125	5"	273	475	475	620	215	1"
150	6"	273	500	500	640	260	1"
200	8"	400	715	715	850	275	1"
250	10"	400	750	750	1000	300	2"
300	12"	500	780	780	1240	325	2"