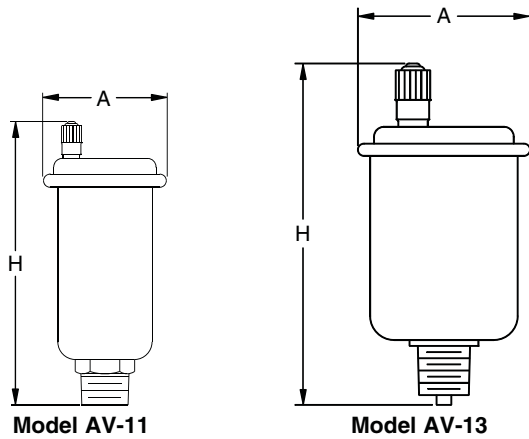


AV-11/AV-13 Air Vents

For Pressures to 10 bar



For Hot or Cold Water and Non-Viscous Liquids

Air vent models AV-11 and AV-13 are compact float-type valves for the removal of air and other gases from hydronic heating and cooling systems, liquid chilling operations and other light liquid services.

Model	AV-11	AV-13	
Connection Size	mm	mm	mm
	1/8"	1/2" Female	3/4" Male
"A"	44	54	54
"H"	86	118	118
Weight in kg (screwed)	0,11	0,23	

All models comply with the article 3.3 of the PED (97/23/EC).

AV-11		AV-13	
ΔP	Capacities	ΔP	Capacities
bar	m ³ /h	bar	m ³ /h
0,24	0,84	1,1	1,7
0,69	1,7	3,3	3,4
1,7	2,5	5,8	5,1
2,4	3,2	8,3	6,8
3,4	3,4	10,0	8,3

Model	Application	Working Pressure	Maximum Temperature	Connection	Hydraulic Test Body
		bar	°C		bar
AV-11	Hot or Cold Water	0,06 - 3,4	99	NPT Screwed	14
AV-13		0,06 - 10,3			24

Valve	Float	Disc
Brass	Polypropylene	Nitrile

Air Vents

All dimensions and weights are approximate. Use certified print for exact dimensions. Design and materials are subject to change without notice.