

Main Steam Vents

How to Select Steam Vents

Model Number	Radiator (Angle Type)	Convector (Bottom Inlet)	Unit Heater	Mains	Thermostatlic Vent (only)	Remarks
1A	Х					Adjustable Orifice
70A	Х					Fixed Orifice
40	Х					Fixed Orifice
1B		Х				Adjustable Orifice
41		Х				Fixed Orifice
43		Х				Fixed Orifice
45		Х				Fixed Orifice
71A		Х				Fixed Orifice
71B		Х				Fixed Orifice
71C		Х				Fixed Orifice
500		Х				Moisture Type
4A				Х		Small Systems
75				Х		Low Pressure
75H				Х		High Pressure
76				Х		Vacuum Systems
3					Х	Paul Systems
74			Х			Unit Heaters
4					Х	Small Systems
8C					Х	High Pressure

Model 4A Part No. 401413

Air Valve (non-vacuum)

- · Float-type thermostatic vent
- For residential or small one-pipe or two-pipe systems
- Single non-adjustable port
- ½" (15mm) NPT female and ¾" (20mm) NPT male straight shank
- Install 6-10" (150-250mm) above horizontal return and 18" (450mm) above the boiler water line
- Maximum operating pressure 2 psig (0.13 bar)*

Model 75 Part No. 401434 75H Part No. 401437

Air Valve (non-vacuum)

- Float-type thermostatic vent
- For medium and large systems
- Single non-adjustable port
- ½" (15mm) NPT female and ¾" (20mm) NPT male straight shank
- Maximum operating pressure*
- Model 75 3 psig (0.2 bar)
- Model 75H 10 psig (0.7 bar)
- Maximum pressure 15 psig (1.0 bar)

*Drop away pressure (maximum pressure against which the vent can open).







