



Hoffman Specialty

MAINTENANCE

INSPECT ANNUALLY: This vent allows air to escape from the radiator as the steam pushes in. A cold upper part of the radiator may indicate the vent is plugged with scale or is malfunctioning. Vapor or slight moisture from the vent is normal. Steam continuously passing through the vent indicates a malfunction. Replace the vent as needed or every 10 years.

ITT
8200 N. Austin Ave.
Morton Grove, IL 60053
tel: 847-966-3700
fax: 847-966-9052
www.hoffmanspecialty.com

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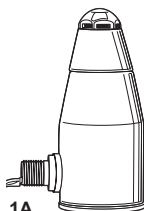
Installation Instructions

HS-100(C)

Steam Vents for Radiators

Model 1A and 1B

Air Valve (non vacuum)



1A
1/8" NPT
Connection



1B
1/4" NPT
Connection

Maximum operating pressure $1\frac{1}{2}$ psig.
Maximum pressure 10 psig.

Adjustable ports for proportional venting.

Venting Speed	Port No.	For
Fast	5 or 6	Radiation located farthest from the boiler or areas that are hard to heat.
Medium	3 or 4	Normal venting of radiation under normal conditions.
Slow	1 or 2	Radiation located nearest the boiler or areas that overheat.

Note: The air valve is factory set on port 6 for fast venting. To change the venting speed follow "Port Adjustment" instructions.

Port Adjustment

- Port 1 provides the slowest venting.
- Port 6 provides the fastest venting.

