

# FLAIR HEATING EQUIPMENT



## No.26 HYDRONIC *float* VENT



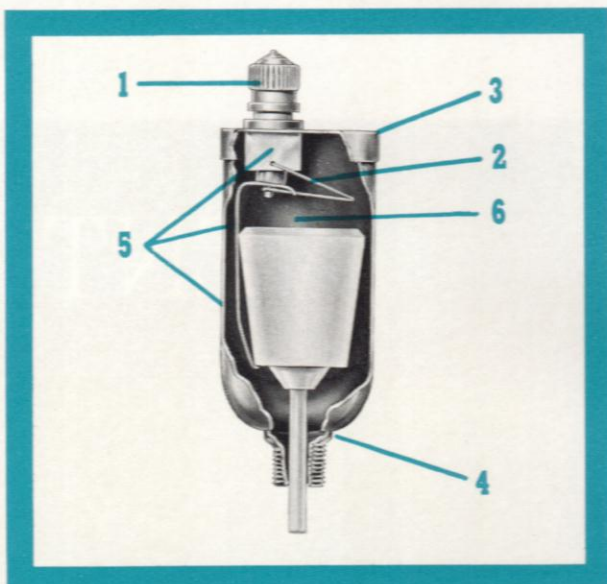
Completely automatic, instant venting ■  
Brass construction ■ Operates from 1 to 45 P.S.I. ■ Exclusive "Stick-  
Proof" design ■ Available in 1/8" and 1/4" sizes ■ No additional air chambers  
required



# No 26 Compact Float Type Air Eliminator

Install and forget—requires no manual venting or other adjustments.

Will vent and provide 100% positive shut off  
at pressures of 1 P.S.I.G. to 45 P.S.I.G.  
MAXIMUM WORKING PRESSURE 45 P.S.I.G.



- 1 Threaded vent connector available if overflow piping is required by local codes. (The cap can be tightened for complete shut-off if desired.)
- 2 Unique design maintains an air gap between boiler water and valve seat preventing failure due to dirt and corrosion.
- 3 Special alloy solder used for dependability.
- 4 Threaded connection silver brazed to body.
- 5 All body parts are brass, phosphor bronze or stainless steel.
- 6 No connection between float and operating mechanism.

**WILL FIT INTO BASEBOARD INSTALLATIONS**



**FLAIR MANUFACTURING CORP.**  
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## OPERATION

Air enters the bottom of the vent and accumulates in the chamber at the top. When sufficient air has been collected it forces the water within the valve to a lower level. This downward movement of the water lowers the float which opens the valve assembly, expelling the air. As the air escapes, the rising water level lifts the float to a point where it closes the valve, beginning the cycle again. The large air cushion, designed into the FLAIR 26 Vent, prevents the boiler water from reaching the valve seat. Maintenance of close production tolerances and use of the highest quality float and valve seat assemblies assure automatic, trouble-free operation from 1 to 45 P.S.I. on either HOT or CHILLED water systems.

## INSTALLATION

The 26 Vent may be used in conjunction with the FLAIR Purger, as a system main vent, or placed under the baseboard cover for automatic "high-spot" venting anywhere in the system. When installing a FLAIR 26 Automatic Air Eliminator be sure the valve cap is tight. After the system has been filled, loosen the valve cap slightly, and the 26 is instantly in operation. CAUTION!! INSTALL No. 26 FLOAT VENTS IN A VERTICAL POSITION ONLY.

## ORDERING

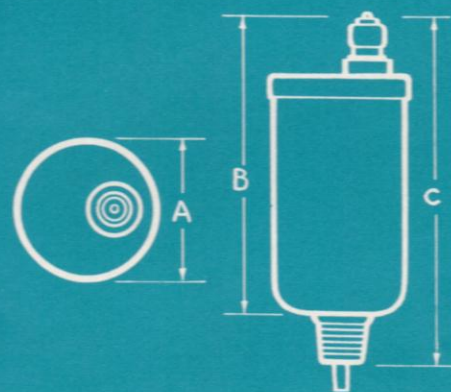
Please be sure to order by catalog number.

CATALOG NUMBER	THREAD SIZE
26A	1/8" I.P.S.
26B	1/4" I.P.S.

**PACKAGING** 12 per carton  
**SHIPPING WEIGHT** 2 lbs.

## DIMENSIONS

MODEL	A	B	C
26A	1 1/8"	2 3/4"	3 1/4"
26B	1 1/8"	2 3/4"	3 3/8"



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