Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

# **Series SV** Non-Vacuum Float Type, Steam Air Vents

Series SV Non-Vacuum Float Type Steam Air Vents are designed to vent air on non-vacuum steam heating systems. Used on radiators, convectors and steam mains.

# Model SV

For ordinary one-pipe steam systems not requiring proportional venting, (Non-Adjustable).

1/8" angle connection

## Model SVA

Adjustable air vent for proportional venting to steam heating systems.

1/8" angle connection

# Models SVS-1, SVS-2

Non-adjustable air vents for steam system. 1/8" and 1/4" straight connections

## Model SVS-3

Straight connection, non-adjustable vent for mains.  $\frac{1}{2}$ ",  $\frac{3}{4}$ "



The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

#### NOTICE

Inquire with governing authorities for local installation requirements

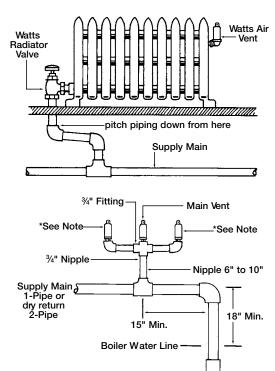


SVS-2

SVA

# **Typical Installations**

**One-Pipe Radiator System** 



Reducer

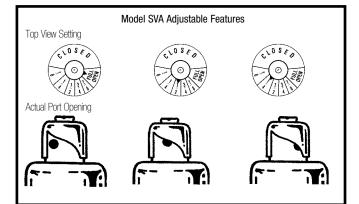
\*Add additional vents as required.



Wet

Return

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



#### • Fast Venting

Full open or  $\frac{7}{6}$  port for the radiation farthest from the boiler or hard to heat radiation (coldest rooms).

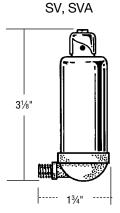
#### Medium Venting

 $1\!\!\!/_2$  or  $3\!\!\!/_4$  port for radiation located between middle and end of main (warm rooms).

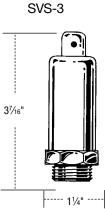
#### Slow Venting

 $\ensuremath{^{1\!\!/}}$  or  $\ensuremath{^{1\!\!/}}$  port for radiation located closest to boiler (hot rooms).

# Dimensions







# Materials of Construction

Float: Brass

Body: Brass

# Pressure

## Model SVA

Maximum operating pressure: 1.5psi (10.3 kPa). Maximum pressure: 10psi (68.0 kPa).

#### Model SV, SVS-1, SVS-2, and SVS-3

Maximum operating pressure: 6psi (41.3 kPa). Maximum pressure: 10psi (68.9 kPa).

