

# THERMOSTATIC STEAM TRAP(VST-30)

## TECHNICAL INFORMATION SHEET

STAINLESS STEEL (A351 CF8)

CLASS / RATING : #300 | SIZE : 15NB AND 20NB



### DESCRIPTION

Volfram Thermostatic Steam Trap (VST-30) are available with thermostatic assembly. These thermostatic steam trap are designed for draining condensate from all types of low & medium pressure steam heating process and to trap the steam.

### SIZES & CLASS / RATINGS

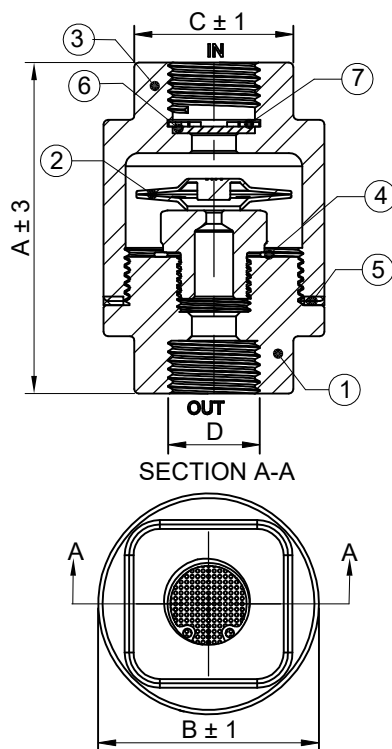
- Available Sizes : 15 NB, 20 NB.
- Available Class / Rating : #300
- End Connection : Socket Weld/Screwed BSP

### FEATURES

- Compact design & optimized weight.
- Easy to install & maintenance.
- Provided with strainer to avoid the damage of seating area due to foreign particle



**Thermostatic Steam Trap(VST-30)**



### DIMENSIONS(MM)

Dimension	Size	
	15 NB	20 NB
A	75	75
B	Ø50	Ø50
C	A/F 36	A/F 36
D	SCR	1/2" BSP
	S/W	15 NB
Approx Weight (kg)	0.8	0.8

All dimensions are in mm

### BILL OF MATERIAL

Sr.No	Part	Material
01	Body	A351 CF8
02	Thermostatic Element	SS316
03	Cap	A351 CF8
04	Metal Gasket	Copper
05	Cap Gasket	Pure Graphite
06	Strainer Screen	SS 304
07	Internal Circlip	SS 304

### OPERATING CONDITIONS

End Connection	Maximum Operating Pressure	Maximum Operating Temperature	Hydro Test Pressure
S/W	22 Kg/cm <sup>2</sup>	220°C	33 Kg/cm <sup>2</sup>
SCR	22 Kg/cm <sup>2</sup>	220°C	33 Kg/cm <sup>2</sup>

### INSTALLATION :

Thermostatic Steam Trap must be installed in vertical position. Hence the arrow must point in downward direction. Before installing Thermostatic Steam Trap, the inlet piping should be carefully blown down to remove any existing pipe debris.

\* NOTE : WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE FOR THE DEVELOPMENT AND IMPROVEMENT OF THE PRODUCT.



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