

AV-300 Drop Forged Stainless Steel Thermodynamic Steam Trap, Screwed Ends

13% Cr. (SS 410)

450 Psig (Steam)

425°C

Body: 900 Psig (Hyd.)

Forged Stainless Steel (ASTM A182 Gr. F6a)

Screwed Female NPT Threads (ASME B-1.20.1), Socket Welded Ends as per ASME B-16.11

Thermodynamic Type with inbuilt Strainer

Features

Body Material Cum Standard Product Description Trim End Details

Test Pressure Max. Working Pressure Max. Working Temperature

Notes

Test Certificate in Form III-C as per IBR is furnished with every supply.

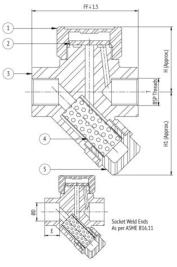
Suitability

Water, Steam

Material Combination

S.No	Description	No.	Material
1	Cover	1	Stainless Steel
2	Disc	1	Stainless Steel
3	Body	1	F.S.S.
4	Screen	1	Stainless Steel
5	Plug	1	Stainless Steel





Dimensional Data

Size (mm)	FF	т	ØD	E	Н	H1
15	80	1/2"	21.8 / 22.2	9.5	49	63
20	80	3/4"	27.2 / 27.6	12.5	49	63
25	90	1"	33.9 / 34.3	12.5	52	69