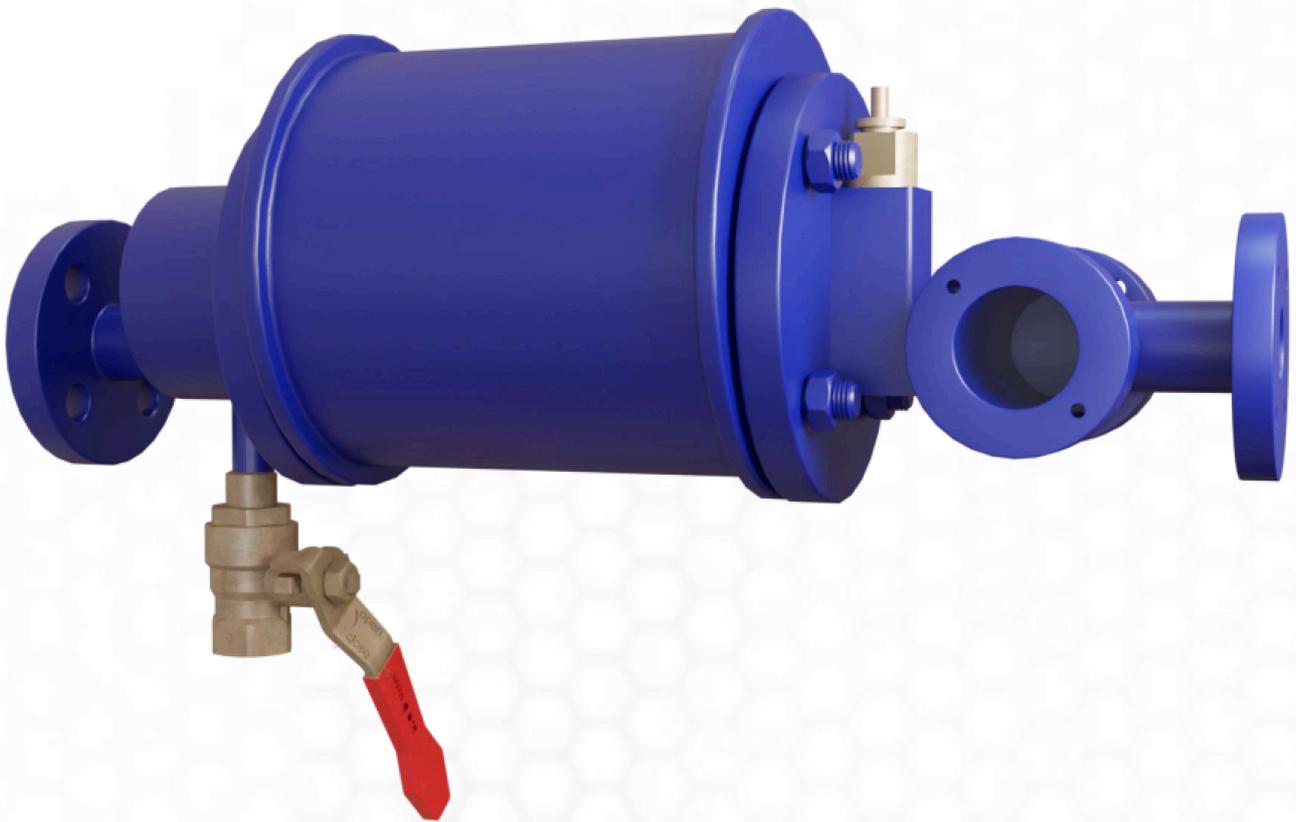


# *S-Cube*

**Redefining the concept of Steam Trapping**



# S-cube: New Float Type Steam Trap

## S-Cube

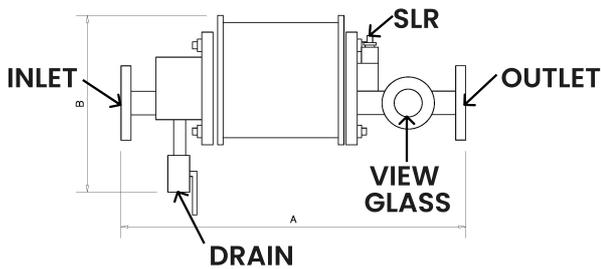
**S-Cube** - Ball Float Type Steam Trap comes with inbuilt Online Cleanable Strainer to protect the Trap Valve from solid particles and Double Window Sight Glass to monitor condensate removal at the Trap Discharge. One Equipment that serve your three purpose together.

✓✓ *Ensures System Efficacy & Helps to Prevent Losses*

✓✓ *Ease of Operation, Maintenance & Monitoring*

✓✓ *Cleaning Strainer Without Need Of Any Tools, Shutdown*

✓✓ *Compact Size & Reliable Design*



## Dimensional details

Size	A	B	Drain Size	Weight(kg)
15NB	410	226	15NB	12.5
20NB	410	226	15NB	13.2
25NB	495	254	15NB	18
40NB	600	307	15NB	19.6
50NB	600	307	15NB	21.3

## Technical Details

<b>Application</b>	Steam - Condensate	<b>Differential Pressure</b>	4.5 bar / 10 bar / 14 bar
<b>Type</b>	Float Type	<b>End Connection:</b>	Flanged End 150#/300#
<b>Size</b>	15NB to 50NB	<b>Max. Op. Pr.:</b>	15 kg/cm <sup>2</sup>
<b>MOC</b>	Body: CS, SS304   Internal: SS304		
<b>Strainer</b>	0.2 mm		

## Steam Trap Flow Capacity Chart

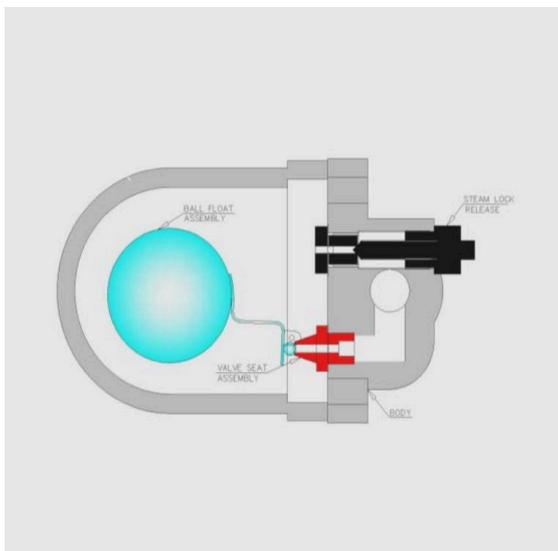
Trap size	TRAP RATING kg/cm <sup>2</sup> (bar)	DIFFERENTIAL PRESSURE												
		0.5	1	1.5	2	2.5	3.5	4.5	5.5	7	8.5	10	12.5	13.5
FST - 15NB/20NB	4.5	236	272	317	376	430	521							
	10	127	149	172	190	217	236	263	285	317	340	362		
	14	88	109	127	140	161	177	195	217	233	247	272	299	317
FST - 25NB	4.5	951	1133	1359	1653	1812	2039	2310						
	10	412	498	589	680	793	906	997	1087	1268	1404	1495		
	14	290	340	412	498	589	634	725	793	838	951	997	1178	1246
FST - 40NB	4.5	2718	3398	3986	4757	5663	6116	6795						
	10	1767	2174	2537	3171	3624	4077	4530	5210	5889	6433	6795		
	14	1178	1450	1631	1903	2265	2469	2718	3126	3533	3896	4077	4371	4530
FST - 40NB	4.5	8969	10872	12684	15402	18120	20385	22877						
	10	4530	5572	6569	7928	9060	10193	11778	13137	14496	15855	18120		
	14	2265	2673	3080	3805	4349	4757	5436	6116	6795		7928	8607	9060



## FST – FLOAT TYPE STEAM TRAP

IndoAnushka working in the field of steam engineering to do steam energy conservation for Steam using process industries. IndoAnushka giving services for the same and manufacturing wide range of products in steam line.

Float Type Steam Trap - with Accurate Technical parameters manufactured by IndoAnushka, for giving best efficient performance in Steam Trapping application.



Size	15/20NB	25NB	40NB	50NB
END TO END (mm)	128	128	280	308

<b>Size</b>	15NB to 50NB
<b>MOC</b>	Body - CI, Internal - SS304
<b>End Connection</b>	Screwed - BSPT
<b>Max. All. Pr.</b>	14 bar
<b>Max. All. Temp</b>	200°C

## Material of Construction:

Trap size	Item	Material	Specification
01	Pipes	Carbon Steel	ISO:2002
02	Flanges	M.S.	ISO:2062
03	Gaskets	CAF	-
04	Fastners	M.S.Galvanised	-
05	Steam Trap	As per individual specs.	
06	DWSG	As per individual specs.	
07	Y-strainer	As per individual specs.	

✓ Available sizes: 15NB, 20NB, 25NB, 40NB & 50NB.

✓ End connections: Flanged to ASA 150# standard. Other end connections available on request

## FT MODULES- Description®

The IndoAnushka make Ball Float Steam Trap Module is designed as a complete steam trapping solution for draining of condensate from any kind of process vessels. The module consists of a standard ball float type steam trap for continuous discharge of condensate, fitted with a Y-type strainer with inbuilt blowdown valve before the trap and a double window sight glass with cap nut arrangement after the trap. All assembled and factory fitted with flanged ends.

The strainer **MAINTENO** with blowdown valve – a prerequisite for the float trap helps you to have a choke free operation of the steam trap and simultaneously clean the online strainer without shutdowns. The double window sight glass **MULTIVIEW** fitted after the strainer helps you to monitor the functioning of the steam trap by helping you to see the discharge of the trap. The special capnut type arrangement of the DWSG ensures pre-stress free glasses for a longer life.

## Different types of the modules made by us:



### STD. MODULE WITH MAINTENO R2ECO

[T-TYPE MAINTENO R2ECO (ONLINE CLEANABLE STRAINER) + BALL FLOAT HORIZONTAL STEAM TRAP + MULTIVIEW (DOUBLE WINDOW SIGHT GLASS)]



### STD. MODULE WITH MAINTENO 'M'

[T-TYPE MAINTENO 'M' (ONLINE CLEANABLE STRAINER) + BALL FLOAT HORIZONTAL STEAM TRAP + MULTIVIEW (DOUBLE WINDOW SIGHT GLASS)]



### STD. MODULE WITH MAINTENO R2ECO

[T-TYPE MAINTENO R2ECO + BALL FLOAT HORIZONTAL STEAM TRAP + MULTIVIEW (DOUBLE WINDOW SIGHT GLASS) + 2NO. OF PISTON VALVE + 1NO. OF NRV]

## Get In Touch

📍 Plot No.693, GIDC, MAKARPURA, VADODARA – 10.

☎ +91 99250 08817 / +91 84017 28133

🌐 [www.indoanushka.co.in](http://www.indoanushka.co.in)

✉ [info@indoanushka.co.in](mailto:info@indoanushka.co.in), [engg@indoanushka.co.in](mailto:engg@indoanushka.co.in)