



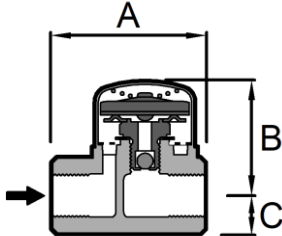
# DSC ALL STAINLESS STEEL BALANCED PRESSURE THERMOSTATIC STEAM TRAP

No.S72、S72F

MOP 32K x 320°C



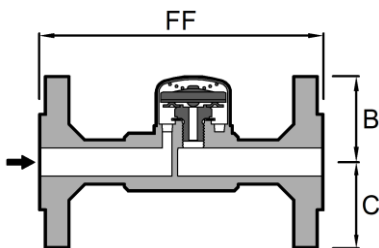
- DSC S72 ALL STAINLESS STEEL BALANCED PRESSURE THERMOSTATIC STEAM TRAP FOR OPERATING PRESSURE UP TO 32KG/CM<sup>2</sup> X 320°C.
- SMALL DRIBBLE AT NO LOAD, INTERMITTENT AT LIGHT AND NORMAL LOAD, CONTINUOUS AT FULL LOAD.
- EXCELLENT CORROSION RESISTANCE.
- EXCELLENT RESISTANCE TO HYDRAULIC SHOCKS.
- DO NOT VENT AIR AND CO<sub>2</sub> AT STEAM TEMPERATURE.
- GOOD OPERATION AGAINST BACK PRESSURE.
- GOOD RESISTANCE TO DAMAGE FROM FREEZING
- DELAYED RESPONSIVENESS TO SLUGS OF CONDENSATE.
- SMALL COMPARATIVE PHYSICAL SIZE



**No.S72** DIMENSIONS(MM). MOP(KG/CM<sup>2</sup>). WT(KG)

No.	CONN.SE*	A	B	C	MOP	WT.
S72	15	60	45	15	32	0.3
	20	60	48	18	32	0.4
	25	65	51	22	32	0.5

\*NPT. BSPT AVAILABLE.



No.	CONN.FE*	FF	B	C	MOP	WT.
S72F	15	150	48	48	32	2.3
	20	150	53	53	32	2.5
	25	160	58	58	32	2.8

\*DIN FLANGE STANDARD. OTHER SPEC. CONSULT FACTORY.

## CONSTRUCTION OF MATERIALS

BODY	S.S.304
SEAT	S.S.420 HARDEND
SEAT GASKET	S.S.316
CAGE UNIT	S.S.304
DIAPHRAGM	MIXED CEMICAL
STRAINER	S.S.304
CHECK VALVE	S.S.420

## CONDENSATE DISCHARGE CAPACITY IN KG/HR.

