



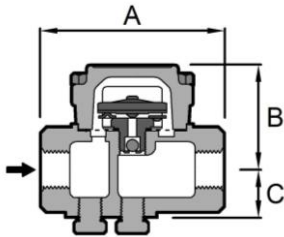
DSC CAST IRON BALANCED PRESSURE THERMOSTATIC STEAM TRAPS

No.S50 · S50F

MOP 17K x 230°C



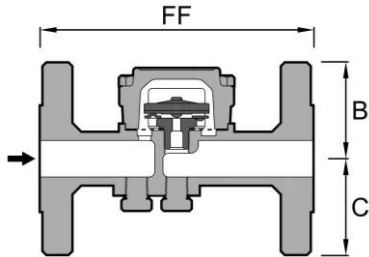
- DSC S50 CAST IRON BLANCED PRESSURE THERMOSTATIC STEAM TRAP FOR OPERATING PRESSURE UP TO 17KG/CM² X 230°C .
- EXCELLENT CORROSION RESISTANCE.
- EXCELLENT RESISTANCE TO HYDRAULIC SHOCKS.
- DO NOT VENT AIR AND CO₂ AT STEAM TEMPERATURE.
- GOOD OPERATION AGAINST BACK PRESSURE.
- GOOD RESISTANCE TO DAMAGE FROM FREEZING
- DELAYED RESPONSIVENESS TO SLUGS OF CONDENSATE.
- SMALL COMPARATIVE PHYSICAL SIZE.



No.S50 DIMENSIONS(MM). MOP(KG/CM²) . WT(KG)

型號	CONN.SE*	A	B	C	MOP	WT.
S50	15.20.25	95	54	25	17	2.0

*NPT. BSPT AVAILABLE.



No.S50F

No.	CONN.FE*	FF	B	C	MOP	WT.
S50F	15	150	53	53	17	4.0
	20	150	53	53	17	4.0
	25	160	63	63	17	4.5

* DINFLANGE STANDARD. OTHER SPEC. CONSULT FACTORY.

CONSTRUCTION OF MATERIALS

BODY	CAST IRON FC22
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
BOLT	A193 - B7

CONDENSATE DISCHARGE CAPACITY IN KG/HR.

