



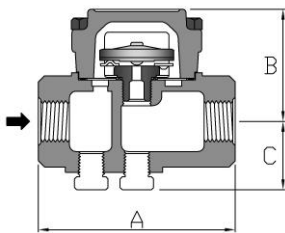
DSC DUCTILE IRON THERMOSTATIC STEAM TRAPS

No.S50 · S50F

MOP 17K x 230°C



- DSC S50 DUCTILE IRON THERMOSTATIC STEAM TRAP FOR OPERATING PRESSURE UP TO 17KG/CM² X 230°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 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

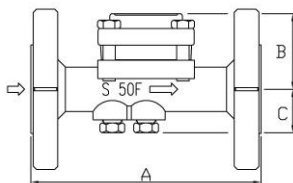


No.S50 DIMENSIONS (MM). WT(KG)

No.	CONN.SE.*	A	B	C	MOP	WT
S50	15.20.25	95	54	33	17	1.5

*NPT. BSPT. AVAILABLE

No. S50F



No.	CONN.FE.*	A	B	C	MOP	WT
S50F	15	150	53	29	17	2.3
	20	150	53	29	17	2.3
	25	160	63	35	17	2.5

* FLANGE SPEC CONSUTAT FACTORY.

CONSTRUCTION OF MATERIALS

BODY	DUCTILE IRON A536
SEAT	STAINLESS STEEL SS420 HARDEND
SEAT GASKET	STAINLESS STEEL SS316
GASKET	COMPRESSED NON ASBESTOS
CAGE UNIT	STAINLESS STEEL SS304
STRAINER	PERFORATED STAINLESS STEEL SS304
BOLTS	CARBON STEEL
PLUG	CARBON STEEL

CONDENSATE DISCHARGE CAPACITY IN KG/HR.

