



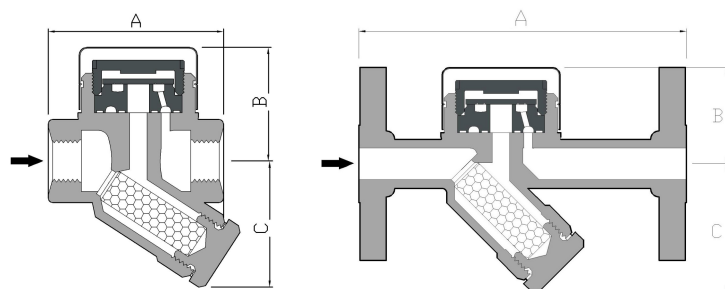
DSC FORGED STEEL THERMODYNAMIC STEAM TRAPS

No.D80 · D80F

MOP 46K x 430°C



- DSC D80 FORGED STEEL THERMODYNAMIC STEAM TRAPS WITH INSULATION CAP TO PROTECT STEAM CONSUMPTION DURING COLD AND RAINY CONDITIONS.
- ALL INTERNAL PARTS CAN BE REPLACED, NO NEED TO REMOVE TRAPS FROM PIPE LINE IF TRAP FAILS.
- DISC AND SEAT ARE LAPPED TO MEET LIGHT BAND FLATNESS, SEAT AND DISC ARE TIGHTLY SEALED DURING OPERATION.
- THIS MODEL CAN USE FOR SUPER HEAT STEAM SERVICE.
- SCREWED OR FLANGE CONNECTION AVAILABLE.



TRAP No.D80 DIMENSIONS (MM). MOP(KG/CM²). WT(KG)

TRAP NO.	CONN.SE.*	A	B	C	MOP	WT
D80	15.20	85	51	63	46	1.1

*NPT. BSPT. SW. AVAILABLE

TRAP No.D80F DIMENSIONS (MM). MOP(KG/CM²). WT(KG)

TRAP NO.	CONN.FE.*	A	B	C	MOP	WT
D80F	15	150	51	63	46	3.5
	20	150	51	63	46	3.5

* FLANGE SPEC CONSULT FACTORY.

CONSTRUCTION OF MATERIALS

INSULATION CAP	S.S 304
BODY	FORGED STEEL A105
DISC CAP	S.S 304
DISC	HARDENED S.S420
SEAT	HARDENED S.S420
GASKET	GRAPHITE
SCREEN	PERFORATED S.S304 SHEET
SCREEN PLUG	S.S 304
SCREEN GASKET	S.S 304

CONDENSATE DISCHARGE CAPACITY IN KG/HR

