



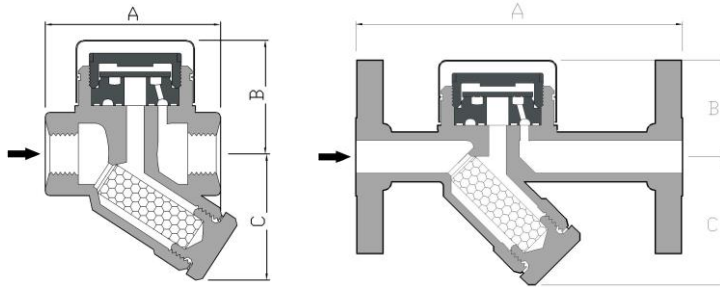
# DSC CAST STEEL THERMODYNAMIC STEAM TRAPS

No.D60 · D60F

MOP 46K x 425°C



- DSC D60 THERMODYNAMIC STEAM TRAP WITH INSULATION CAP TO PROTECT STEAM CONSUMPTION DURING COLD AND RAINY CONDITIONS.
- ALL INTERNAL PARTS CAN BE REPLACED, NO NEED TO REMOVE TRAPS FROM PIPELINE IF TRAP FAILS.
- SCREWED OR SOCKET WELD CONNECTION AVAILABLE
- CAST STEEL BODY WITHSTAND HIGH PRESSURE AND HIGH TEMPERATURE SERVICE

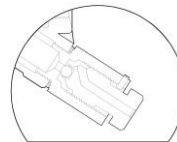


**TRAP No.D60** DIMENSIONS (MM). MOP(KG/CM<sup>2</sup>). WT(KG)

TRAP NO.	CONN.SE.*	A	B	C	MOP	WT
D60	15.20	80	52	58	46	1
	25	90	55	65	46	1.3
D60F	CONN.FE.*	A	B	C	MOP	WT
	15	150	48	59	46	3.5
	20	150	60	60	46	5
	25	160	62	62	46	6

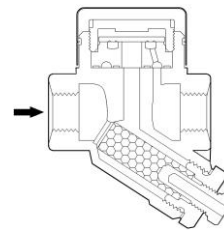
\* NPT. PT. SW. AVAILABLE.

\* FLANGE SPEC CONSUTAT FACTORY.



## BLOWDOWN VALVE – BV

For manual blow-down condensate and dirt form strainer.



## THERMO CONNECTOR –TC

DSC steam trap test kit could be connected by sensing temperature change inside of steam trap body to inspect steam trap is ok or not.

## CONSTRUCTION OF MATERIALS

INSULATION CAP	S.S 304
BODY	ASTM A216 WCB
DISC CAP	S.S 304
DISC	HARDENED S.S420
SEAT	HARDENED S.S420
GASKET	GRAPHITE
SCREEN	PERFORATED S.S304 SHEET
SCREEN PLUG	CARBON STEEL
SCREEN GASKET	SOFT IRON

## CONDENSATE DISCHARGE CAPACITY IN KG/HR

