



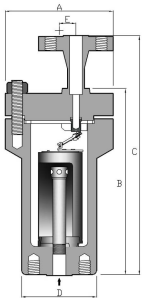
DSC FORGED STEEL INVERTED BUCKET STEAM TRAPS

No.1543 ~ 2545F

MOP 186K x 540°C



- DSC FORGED STEEL INVERTED BUCKET STEAM TRAPS
INVERTED BUCKET UNIT FOR OPERATING PRESSURE 186 KG/CM² X 540°C
- EXCELLENT RESISTANCE TO WEAR AND CORROSION RESISTANCE.
- EXCELLENT ABILITY TO HANDLE DIRT AND PURGE SYSTEM
- SMALL DRIBBLE AT NO LOAD, INTERMITTENT AT LIGHT AND NORMAL LOAD, CONTINUOUS AT FULL LOAD.
- VENTS AIR AND CO₂ AT STEAM TEMPERATURE.
- EXCELLENT OPERATION AGAINST BACK PRESSURE.
- GOOD RESISTANCE TO DAMAGE FROM FREEZING.
- IMMEDIATE RESPONSIVENESS TO SLUGS OF CONDENSATE.
- LARGE COMPARATIVE PHYSICAL SIZE.



No.1540/1540F DIMENSIONS (MM). MOP (KG/CM²) WT (KG)

No.	CONN.SE.*	A	B	C	D	E	MOP	WT.SE	WT.FLG
1543 · 1543F	15.20.25	216	362	426	146	34	102	45	48
1545 · 1545F	25.32.40	264	413	505	194	45	124	88	95
2545 · 2545F	25.32.40	299	613	714	213	45	186	135	140
2545F	50	299	613	800	213	45	186	135	145

* FLANGE SPEC CONSUAT FACTORY.

CONSTRUCTION OF MATERIALS

CAP & BODY	ASTM A182. F22
BUCKET	STAINLESS STEEL
MECHANISM	STAINLESS STEEL
SEAT & VALVE	HARDENED S. S
GASKET	COMPRESSED NON-ASBESTOS
STRAINER	STAINLESS STEEL
CHECK VALVE	STAINLESS STEEL
BOLTS	ASTM A193 B7
NUTS	ASTM A194 2H

CONDENSATE DISCHARGE CAPACITY IN KG/HR

