

# **DSC DUCTILE IRON** FLOAT & THERMOSTATIC

## **STEAM TRAPS**





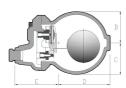


#### MOP 20K x 230℃

- DSC F22 STEAM TRAPS ARE DESIGNED WITH ROTATING BODY CONTAIN INLET AND OUTLET CONNECTIONS THAT CAN BE CHANGED IN THE FIELD.
- INLET CONNECTION IS AT OPTION OF RIGHT, LEFT AND TOP INLET AS PIPING REQUIREMENT.
- 1/2" CONNECTION ON THE CAP CAN BE FITTED WITH INSPECTION VALVE OR USED AS OUTLET CONNECTION, SO THERE ARE ONE INLET AND TWO OUTLET FOR CHOICE.
- ON CAP, A LARGER SPACE CONNECTED TO OULET CHANNEL FOR REDUCING CODENSATE BLAST DISCHARGE WHICH CAUSES EXCESSIVE EROSION ON OUTLET CASTING.





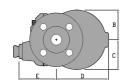


**No.F22** DIMENSIONS (MM). MOP (KG/CM<sup>2</sup>) WT(KG)

No.	CONN.SE.*	A	В	С	D	Е	MOP	WT
F22	15.20	122	50	50	82	90	15	4.0
F22	25	146	61	61	100	84	20	4.3

<sup>\*</sup>NPT. BSPT. AVAILABLE





#### No.F22F

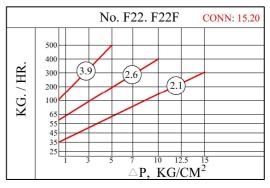
No.	CONN.FE.*	A	В	C	D	Е	MOP	WT
F22F	15.20	150	50	50	55	115	15	5.4
F22F	25	160	61	61	111	72	20	6.3

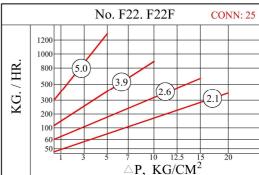
<sup>\*</sup> FLANGE SPEC CONSUAT FACTORY.

#### **CONSTRUCTION OF MATERIALS**

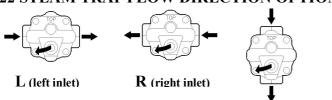
CAP &BODY	DUCTILE IRON A536		
FLOAT	STAINLESS STEEL		
MECHANISM	STAINLESS STEEL		
SEAT & VALVE	HARDENED S. S		
AIR VENT CAGE	STAINLESS STEEL		
DIAPHRAGM OF	STAINLESS STEEL		
AIR VENT			
GASKET	REINFORCED GRAPHITE		
BOLTS & NUTS	CARBON STEEL		

### **CONDENSATE DISCHARGE** CAPACITY IN KG/HR.





#### F22 STEAM TRAP FLOW DIRECTION OPTION



**HOW TO ORDER:** 

V (down inlet)

TRAP No. CONN. MOP.

**DSC F22 L** X **3/4"NPT** X 10K