



# DSC CAST IRON FLOAT & THERMOSTATIC STEAM TRAPS

No. F2 ~ F12F SERIES

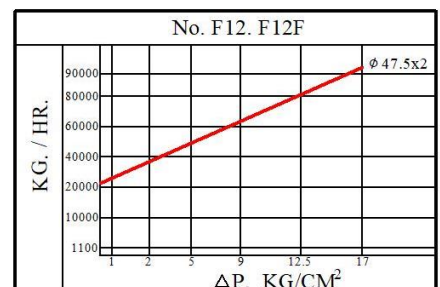
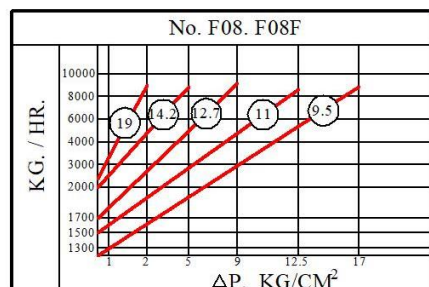
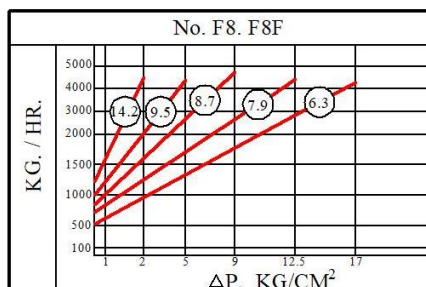
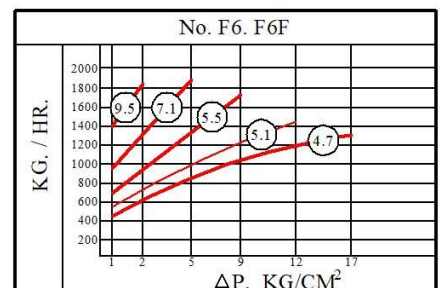
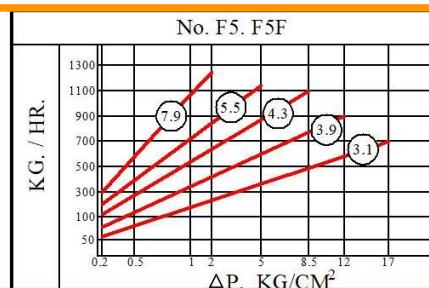
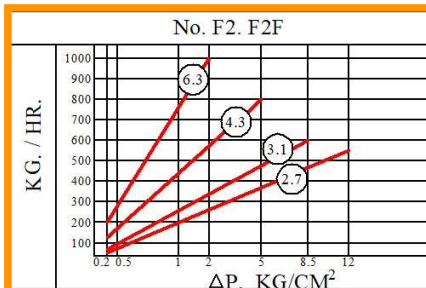
MOP 17K x 230



- CAST IRON BODY SUITABLE FOR LOW & MEDIUM PRESSURE SERVICE
- LARGE AMOUNT VENTING CAPABILITY OF COLD AIR WHEN START UP
- CONTINUOUS DISCHARGE OF CONDENSATE
- ALL STAINLESS STEEL PARTS ARE GOOD FOR CORROSION RESISTANCE AND LONGER SERVICE YEARS
- CONTINUOUS DISCHARGE DELIVER SMALLER NOISE
- BEST CHOICE FOR SERVICE OF STEAM MODUL CONTROL SYSTEM
- INTERNAL PARTS ARE REPLACEABLE.
- 1/2" 3/4" 1" WITH DIFFUSER CAN RESISTANCE WATER HUMMER.



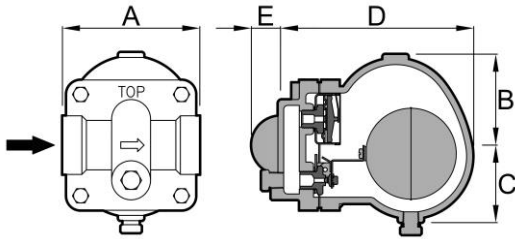
### CONDENSATE DISCHARGE CAPACITY IN KG/HR.





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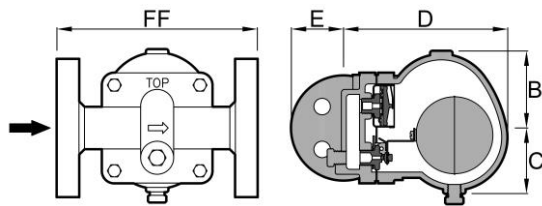
**No. F2 ~ F12F SERIES      MOP 17K x 230**



**No.F2 SERIES      DIMENSIONS(MM). MOP(KG/CM<sup>2</sup>). WT(KG)**

| No. | CONN.SE* | A   | B   | C   | D   | E  | MOP  | WT. |
|-----|----------|-----|-----|-----|-----|----|------|-----|
| F2  | 15.20.25 | 106 | 70  | 60  | 149 | 23 | 12.5 | 3.6 |
| F5  | 15.20.25 | 106 | 80  | 67  | 190 | 25 | 17   | 5   |
| F6  | 32.40    | 138 | 100 | 66  | 210 | 36 | 17   | 8.5 |
| F8  | 40.50    | 199 | 100 | 90  | 300 | 69 | 17   | 16  |
| F08 | 40.50    | 199 | 176 | 101 | 349 | 69 | 17   | 23  |

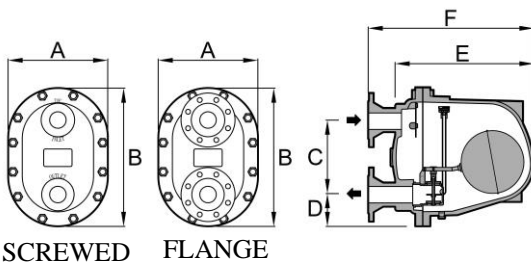
\* NPT. BSPT AVAILABLE.



**No.F2F SERIES**

| No.  | CONN.FE* | FF  | B   | C   | D   | E  | MOP  | WT. |
|------|----------|-----|-----|-----|-----|----|------|-----|
| F2F  | 15.20.25 | 180 | 70  | 60  | 149 | 23 | 12.5 | 5   |
| F5F  | 15.20.25 | 180 | 80  | 67  | 190 | 25 | 17   | 7   |
| F6F  | 32.40    | 208 | 100 | 66  | 210 | 36 | 17   | 13  |
| F8F  | 40.50    | 265 | 100 | 90  | 300 | 69 | 17   | 20  |
| F08F | 40.50    | 265 | 176 | 101 | 349 | 69 | 17   | 29  |

\*DIN FLANGE STANDARD. OTHER SPEC. CONSULT FACTORY.



**No.F12 · F12F**

| No.  | CONN.* | A   | B   | C   | D   | E   | F   | MOP | WT.  |
|------|--------|-----|-----|-----|-----|-----|-----|-----|------|
| F12  | 80     | 370 | 500 | 285 | 105 | 530 |     | 17  | 90   |
| F12F | 80.100 | 370 | 500 | 285 | 105 |     | 650 | 17  | 94.5 |

\*NPT. BSPT AVAILABLE.

\*DIN FLANGE STANDARD. OTHER SPEC. CONSULT FACTORY.

### CONSTRUCTION OF MATERIALS

|               |                      |
|---------------|----------------------|
| CAP & BODY    | CAST IRON FC22       |
| SEAT & VALVE  | CHROME STEEL HARDEND |
| MECHANISM     | S.S.304              |
| FLOAT         | S.S.304              |
| AIR VENT CAGE | S.S.304              |
| DIFFUSER      | S.S.304              |
| GASKET        | GRAHPITE             |
| BOLTS & NUTS  | CARBON STEEL         |