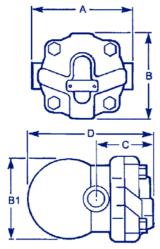


t +44 (0) 23 8066 9666 f +44 (0) 23 8066 9606 sales@johnsonvalves.com www.johnsonvalves.com Data Sheet 16.04 04/07



STEAM TRAPS

FTGS14



SPIRAX SARCO BALL FLOAT STEAM TRAP

Part No. FTGS14 STAINLESS STEEL BODY WITH BSP THREADED CONNECTIONS

| SIZE | DN15 | DN20 |
|------|------|------|
| A | 121 | 121 |
| В | 107 | 107 |
| B1 | 96 | 96 |
| С | 77 | 77 |
| D | 158 | 158 |

The FTGS14 is a maintainable ball float steam trap with integral automatic air venting facility. It is available with horizontal connections and has a stainless steel body and an electroless nickel plated SG iron cover offering increased resistance to erosion.

All FTGS14's are provided with a drilled, tapped and plugged hole, therefore a steam lock release (SRL) valve can be retrofitted to the standard trap.

Features & Benefits

- Robustly manufactured.
- Unaffected by water hammer, superheat or vibration.
- Large discharge capacity.
- Reliable performance.
- Dimensionally interchangeable with FT14.

Pressure & Temperature

Pressure range:-

FTGS14/4.5 4.5 Bar. FTGS14/10 10 Bar. FTGS14/14 14 Bar.

Temperature Range:-

0 to 235°C.

| MATERIALS | | AVAILABLE SPARES | |
|-------------------|----------------------------|---|--|
| Body | Austenitic Stainless Steel | Maintenance Kit | |
| Cover Bolts | Steel | Containing:- Main Valve Assembly, Air Vent Assembly & Set of Gaskets | |
| Cover | SG Iron (Nickel Plated) | Main Valve Assembly | |
| Main Valve Seat | Stainless Steel | Air Vent Assembly | |
| Ball Flow & Lever | Stainless Steel | Cover Gasket (Packet of 3) | |
| Air Vent Assembly | Stainless Steel | Steam Lock Release | |