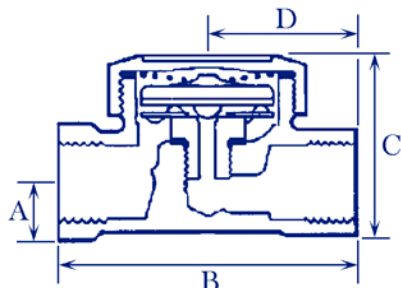


STEAM TRAPS



BPT13S

SPIRAX SARCO BALANCED PRESSURE THERMOSTATIC STRAIGHT STEAM TRAP



Part No. BPT13S

BRASS BODY WITH BSP THREADED CONNECTIONS

SIZE	DN15	DN20
A	14	20
B	76	80
C	47	53
D	38	40

Choice of capsules for different condensate temperature

STD (Standard E fill)	13°C below steam temperature
NTS (Near-to-Steam G fill)	6°C below steam temperature
SUB (Sub-cooled F fill)	24°C below steam temperature

Balanced pressure thermostatic steam traps adjust automatically to varying steam pressures and have excellent air venting characteristics during plant start up and during normal operation.

These traps have large discharge capacities for their size and the robust design of the internals gives a good life expectancy.

This trap is designed for installation with the capsule in a horizontal plane and the cap at the top.

Features & Benefits

- Compact & lightweight.
- Unaffected by water hammer, and some superheat.
- Discharges air freely.
- No adjustment needed for varying steam pressures.
- Low maintenance.

Pressure & Temperature

Pressure range:-

0 to 13 bar.

Temperature Range:-

0 to 225°C.

MATERIALS

Body	Brass
Cap	Brass
'O' Ring	Synthetic Rubber
Capsule	Stainless Steel
Spring	Stainless Steel
Spacer Plate	Stainless Steel
Valve Seat	Stainless Steel
Valve Seat Gasket	Stainless Steel
Strainer Screen	Stainless Steel

AVAILABLE SPARES

Capsule & Seat Assembly

Cap Gasket (Packet of 3)

Screen (Packet of 3)

Options Available

BPT13A	Angled
BPT13AX	Angled With Strainer Screen
BPT13S	Straight
BPT13SX	Straight With Strainer Screen
BPT13UA	Angled With Union Inlet
BPT13UAX	Angled With Union Inlet & Strainer Screen
BPT13US	Straight With Union Inlet
BPT13USX	Straight With Union Inlet & Strainer Screen