

BPT13
Brass
Balanced Pressure
Thermostatic
Steam Trap
BSP Threaded
(NPT on request)
spirax
/sarco



Manufactured by Spirax Sarco, the BPT13 balanced pressure thermostatic steam trap adjusts automatically to varying steam pressures and has 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.

Approvals, Features & Benefits

- Compact & lightweight
- Unaffected by water hammer
- Discharges air freely
- Low maintenance
- No adjustment necessary
- Spares available

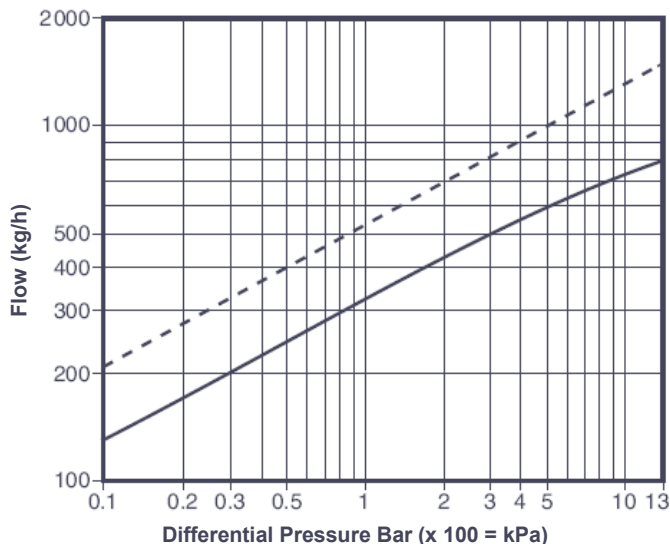
Pressure & Temperature

Max pressure:-
13 bar
Max temperature:-
0°C to 250°C

	BPT13A	BPT13A	BPT13S	BPT13S	BPT13UA	BPT13UA	BPT13SA	BPT13SA
BSP	1/2"	3/4"	1/2"	3/4"	1/2"	3/4"	1/2"	3/4"
A	20	27	14	20	20	27	19	22
B	38	40	76	80	67	75	105	115
C	53	62	47	53	53	62	52	57
D	25	25	38	40	25	25	38	40
E	55	55	55	55	55	55	55	55
Weight Kg	0.40	0.45	0.45	0.50	0.50	0.55	0.55	0.60

MATERIALS	
Body & Cap	Brass
Capsule	Stainless Steel
Strainer Screen	Stainless Steel (316)
Valve Seat	Stainless Steel (304)

Discharge Capacities



AVAILABLE SPARES
Maintenance Kit
Cap Gasket (Packet of 3)
Strainer Screen (Packet of 3)

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