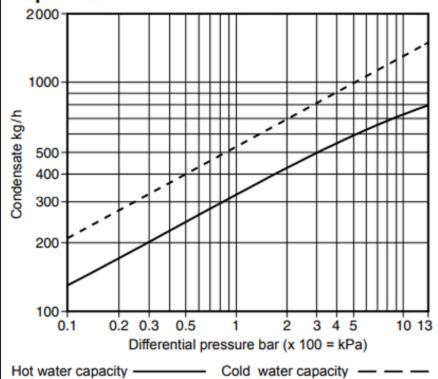


### Capacities



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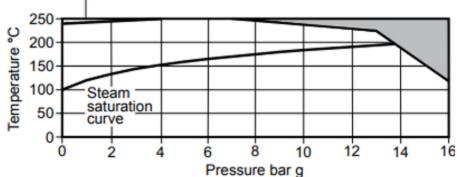
# Spirax Sarco ½" Brass Balanced Pressure Thermostatic Steam Trap BPT13A

#### **Features:**

- Balanced Pressure Thermostatic steam trap
- ½" thread Size
- Max pressure rated 13 bars

## Pressure/temperature limits (ISO 6552)

The product should not be used in this region or beyond its operating range as damage to the internals may occur.



The product must not be used in this region.

Body de	esign conditions	PN16		
PMA	Maximum allowable pressure	16 bar g @ 120°C		
TMA	Maximum allowable temperature	250°C @ 7 bar g		
Minimum allowable temperature		-20°C		
РМО	Maximum operating pressure	13 bar g @ 220°C		
TMO	Maximum operating temperature	250°C @ 7 bar g		
Minimum operating temperature 0°				
Designed for a maximum cold hydraulic test pressure of 24 bar g				

#### **Materials**

No.	Part	Material	
1	Body	Brass	BS EN 12165 CW 617N
2	Сар	Brass	BS EN 12165 CW 617N
3	'O' ring	Synthetic rubber	high fluorine fluorocarbon
4	Capsule	Stainless steel	
5	Spring	Stainless steel	BS 2056 302 S26
6	Spacer plate	Stainless steel	BS 1449 304 S16
7	Valve seat	Stainless steel	BS 970 431 S29
8	Valve seat gasket	Stainless steel	BS 1449 304 S11
9	Strainer screen	Stainless steel	ASTM A240 316L
10	Union nut and tailpiece	Brass	BS EN 12165 CW 617N