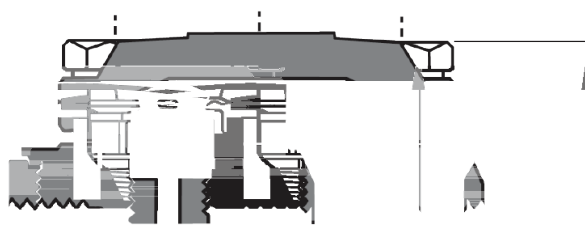




Steam Trap PN 40 Flange/Thread Straight WCB

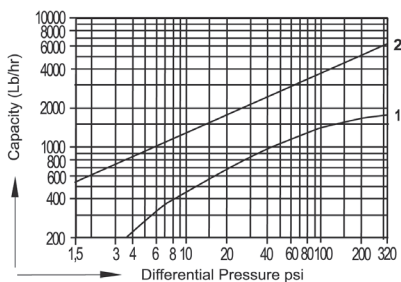
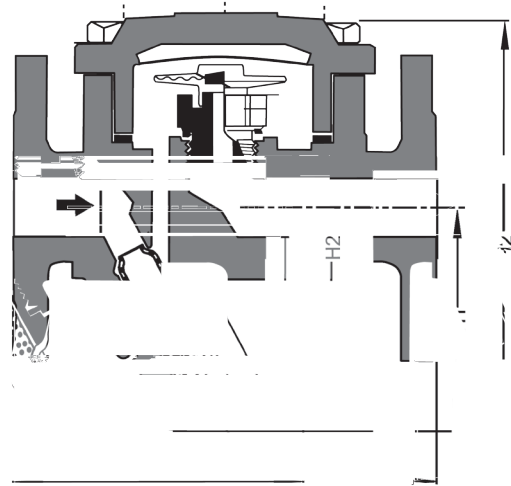
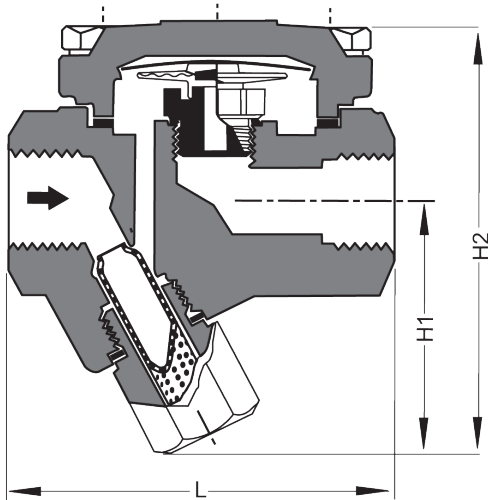
Model/Ref: 841063-841163



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Steam Trap PN 40 Flange/Thread Straight WCB



Pressure/Temperature Rating

Body Rating	PN 40
TMO (Max operating Temperature)	220°C
PMX (Max differential pressure)	22 bar

DN	L	H1	H2
1/2"	95	70	120
3/4"	95	70	120
1"	95	70	120

DN	L	H1	H2
15	150	70	125
20	150	70	125
25	160	70	125

Capacity Chart:

Indicates max. capacity of hot condensate with standard capsule $\Delta S = 8^\circ\text{C}$ below saturated temperature. See curve #1.

Max. capacity of cold condensate (start-up capacity) at a temperature of ca. 20°C (70°F). See curve #2

Options: of special membrane regulators

$\Delta H = 5^\circ\text{C}$ (9°F) subcooling

$\Delta L = 30^\circ\text{C}$ (54°F) subcooling

Connections: 1/2"-3/4"-1" BSP.
Butt or socket weld on request.

Application: For light and medium condensate capacity. Unit heaters, small heat exchangers, heating coils etc.

Installation: Can be installed in any position.

Description:

Thermostatic steam trap, regulated by a membrane regulator.

Automatically vent non-condensables

No live steam loss.

Insensitive to water hammer and back pressure

Large integral Y-strainer..

Easy installation, in-line inspection and maintenance.