

### DESCRIPTION:

PT67 float operated steam traps with manual air-venting facility. Designed for draining condensate from all types of low and medium pressure steam heating and process equipment.

Typical applications include unit heaters, heat exchangers, driers and jacketed vessels.

Horizontal installation.

### FEATURES:

Modulating discharge.

Discharges condensate at steam temperature.

USE: Saturated and superheated steam.

SIZES: NPS 3, 4, 6 (DN80, 100, 150)

CONNECTIONS: Flanged #150, #300

### LIMITING CONDITIONS:

PMA: Max allowable pressure	25 bar (g)
TMA: Max. allowable temperature	325 °C
PMO: Max. operating pressure	22 bar (g)
TMO: Max. operating temperature	325 °C

### INSTALLATION:

Horizontal installation.

The trap should be installed horizontally below the drain point of the equipment.

Max. differential pressure range:

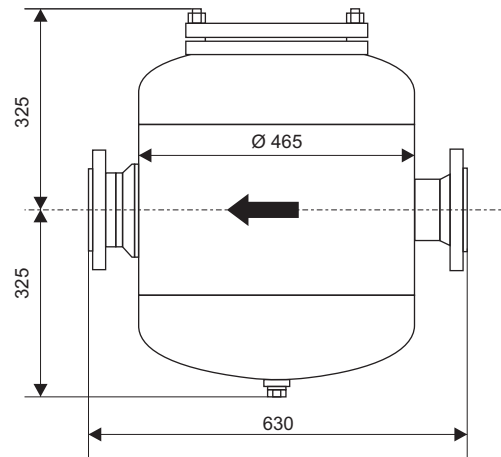
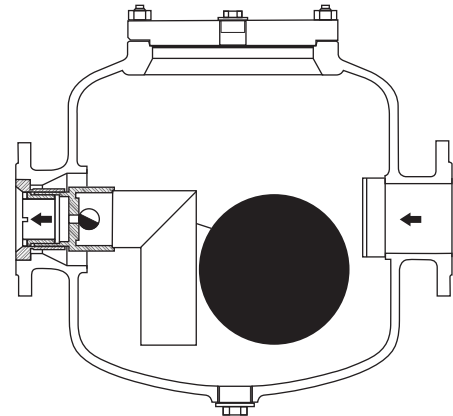
PT67-5 : 5 bar

PT67-12.5 : 12.5 bar

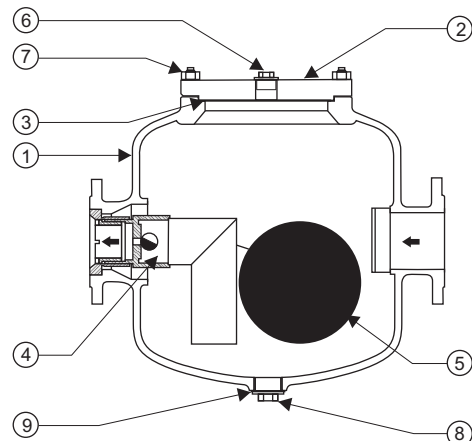
PT67-25 : 25 bar

### MATERIAL:

NO.	PART	MATERIAL
1.	BODY	Fabricated Carbon Steel
2.	COVER PLATE	Carbon Steel
3.	GASKET	CAF / Non CAF
4.	DISCHARGE VALVE ASSY.	Stainless Steel
5.	BALL FLOAT & LEVER ASSY.	AISI 304
6.	VENT PLUG	Stainless Steel
7.	STUD / NUT	High tensile
8.	DRAIN PLUG	Carbon Steel
9.	GASKET	Stainless Steel



All dimensions in mm



Local regulations may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only. In the interest of development and improvement of the product, we reserve the right to change the specifications without prior notice.



**PENNANT**

**PT67**  
High Capacity Float Operated  
Steam Traps

Capacity Chart - PT67 NB 80, 100, 150

