

Model: TRASAR

Rating: PN64

Design feature:

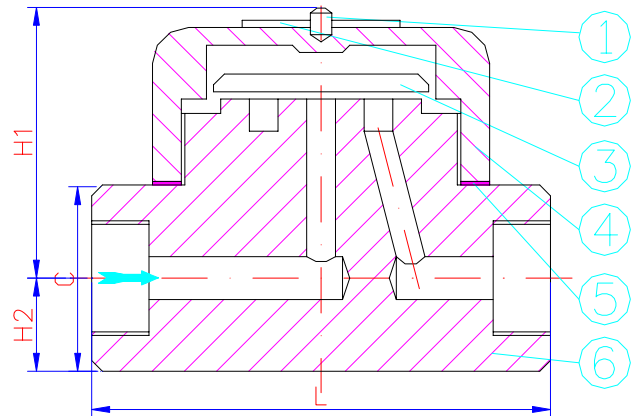
- Thermodynamic steam trap.
- Compact and light weight, reducing installation costs.
- Positive discharge with clean tight shut-off.
- A disc style trap designed to control the trap's cycle rate.
- No back-up of condensate ensures maximum plant efficiency.
- One trap cover all operating pressures making selection and replacement simple.
- Resisting superheat, water hammer, freezing.
- Disc gives audible click when closing for simple on-line performance check.
- Can be installed in horizontal positions reducing installed installation problems.
- Design: factory standards.
- Maximum allowable working pressure: 64 bar.
- Maximum allowable working temperature: 250°C
- Maximum back pressure as percent inlet pressure, 60%.
- Test pressure shell: 95bar.
- Fluid application: vapor, condensation.
- Media minimum temperature: 10°C
- End Connection: NPT, BSP, BSPT, DIN.

Specifications:

- Construction: Circinate Disc Type.
- Flow bore: full port.
- Rating: PN64
- Temperature: 50°F ~ 482°F
- Materials: ASTM A105
- Size range: 1/2"~1".

Dimensions List

DN	NPS	C	L	H2	H1	WT(KG)
15	1/2"	32	70	16	42	0.8
20	3/4"	38	72	20	44	1.0
25	1"	45	89	23	53	1.8



MATERIALS LIST:

NO.	PARTS NAME	MATERIALS
1	PLATE NUT	ALUMIUN
2	NAME PLATE	ALUMIUN
3	DISC	ASTM CF8
4	CAP	ASTM A105
5	GASKET	GRAPHITE
6	BODY	ASTM A105

CAPACITY LIST								UNIT: KG/H
RESSURE(MPA) SIZE(INCH)	0.2	0.4	0.8	1.0	1.6	2.5	4.0	6.4
1/2"	90	110	130	180	220	240	270	290
3/4"	110	120	180	210	370	390	430	460
1"	130	140	350	590	690	780	860	890