

YBT - 4 Type

STEAM TRAP (Bucket Type)



INVERTED BUCKET TYPE

This model can be ideally used for discharging drain of steam piping and headers. It has simple construction, which involves easy maintenance.

FEATURES

- Simple construction & stable operation.
- Adoption of the inverted bucket type causes no air troubles.
- With a built-in screen it does not require auxiliary strainer.
- Easy maintenance by separating the lid from the body.

SPECIFICATION

Items	YBT-4
Applicable pressure	0.35 ~ 7.0 kgf/cm ² g
Applicable temperature	Max. 220°C
End connection	KS PT SCREW
Materials	Body : Cast iron Disc / Seat : Stainless steel
Valve body pressure test	Hydraulic 10.5kgf/cm ² g

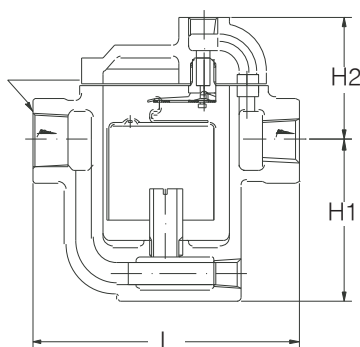
DIMENSIONS

Size	L	H1	H2	d	Weight(kg)
15 (1/2")	127	78	65	1/2"	2.7
20 (3/4")	127	78	65	3/4"	2.7
25 (1")	127	100	65	1"	3.0

PRECAUTION FOR INSTALLATION

- Remove foreign materials before operating traps after installing bypass-piping lines.
- Installation of traps should be in the horizontal position.
- A trap should be placed in the lowest position or at the end of piping and when piping on the outlet side, install the pipe up to the height at which the maximum permissible back-pressure does not exceed the capacity.

CONSTRUCTIONS



FLOW CHARACTERISTIC CURVE

