

DBT-10S,10F Type Bucket Trap

As an optimal trap for drain discharge for steam pipelines and headers, it has a simple structure that ensures easy maintenance.



DBT-10S



DBT-10F

Features

- Simple structure & extremely strong parts : durability and effective operations are guaranteed.
- No air binding : inverted structure of the bucket.
- No need to attach a separate strainer : bucket trap with built-in screen.
- Easy repair : simply remove the cover.

Specifications

Type	DBT-10S	DBT-10F
Applicable pressure	10kgf/cm ² below	
Applicable temperature	220℃ below	
End connection	PT SCREW	PN16 RF FLANGE
Materials	Body	GCD 450
	Bucket	STS
	lever	STS
	Seat	STS
Hydraulic test pressure	1.5 times of applicable flange rating	

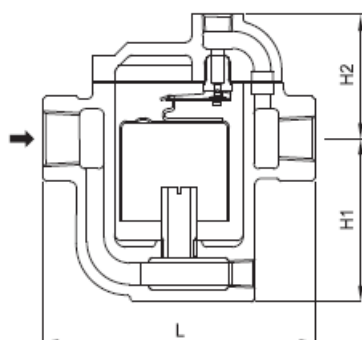
Maximum applicable differential pressure

Size	Differential pressure (Psi)
15(1/2")	80/100/145
20(3/4")	
25(1")	

Dimensions (The dimensions in parenthesis are for DBT-10F)

Size	L	H1	H2	D	Weight(kg)
15(1/2")	127(150)	78	65	1/2"	2.2
20(3/4")	127(160)	78	65	3/4"	2.2
25(1")	127(160)	100	65	1"	3.5

Dimension drawing



Flow curve

