



افق تابان هامون

Ofogh Taban Hamon ----- INVERTED BUCKET STEAM TRAP

Description:

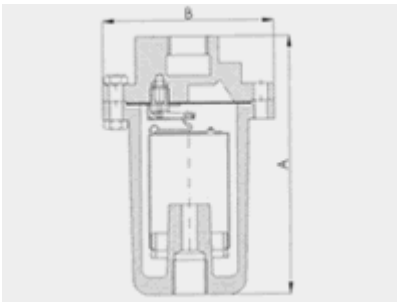
The 332 Type Inverted Bucket Steam Trap is designed for installation in vertical pipe work. With cast iron bodies and bolted cover they are maintainable and offer a very wide range of capacities.



Limiting Conditions :

Maximum Body design conditions	PN 16
PMA - Maximum Allowable pressure	16 kgf/cm ²
TMA - Maximum Allowable temperature	227°C
Cold hydraulic pressure test	30 kgf/cm ²

Dimensions (mm):



Size	A	B	Weight (KG)
1/2 "	165	110	3.5
3/4 "	200	134	5.5
1 "	200	134	5.5

Operating Range:

Δ PMX - Maximum differential pressure 16 kgf/cm²

Sizes and Pipe Connections:

1/2 " , 3/4 " and 1 " screwed (DIN ISO 228).

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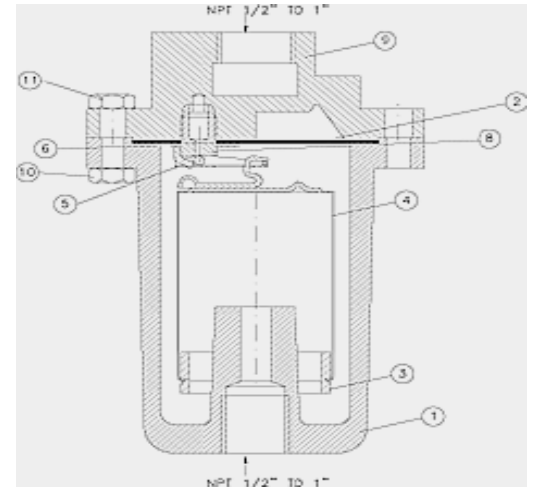
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No.	Part	Material
1	Body	G.G.25
2	Gasket	Clingrit
3	Balance Weight	Gray Cast
4	Bucket	S.S. 304
5	Plug	S.S. 304
6	Plug Support	S.S. 304
7	Bolt	S.S. 304
8	Seat	S.S. 316
9	Bonnet	G.G.25
10	Nut	C.S.
11	Bolt	C.S.



Capacities:

Maximum Continual discharge amount (l/h)

Size	Differential pressure(kgf/cm ²)	Discharge Amount (l/h)					
		2	4	6	9	13	16
1/2 "		272	396	432	480	536	590
3/4 "		465	564	672	744	912	1060
1"		504	624	720	876	1176	1376

Note: Traps should be selected for the most appropriate working pressure differential and not on the basis of load.

Installation:

The trap must be installed with the body upright so that the bucket is rising and falling vertically. The inlet should be at the bottom with the trap installed below the drain point so that a water seal can be maintained around the open end of the bucket.

How to Order:

Example: 1/2" - 332 - Inverted bucket steam trap.

Design and specifications are subject to change without notice.

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