



'Fluid control' the Complete solution from one source !

Universal Engineering

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HORIZONTAL FLOAT TYPE STEAM TRAP

Technical Data:

Manufacturing std. : IS 12268/ ISO 6552

End connection : Screwed Ends to BSP (F)/NPT

OPERATING CONDITIONS:

Cast Iron

Max. Operating Pressure at Min. temp 100°F-200 psi

Max. Operating Pressure at Max. temp 450° F-125 psi

Cast Steel

Max. Operating Pressure at Min. temp 100° F - 285 psi

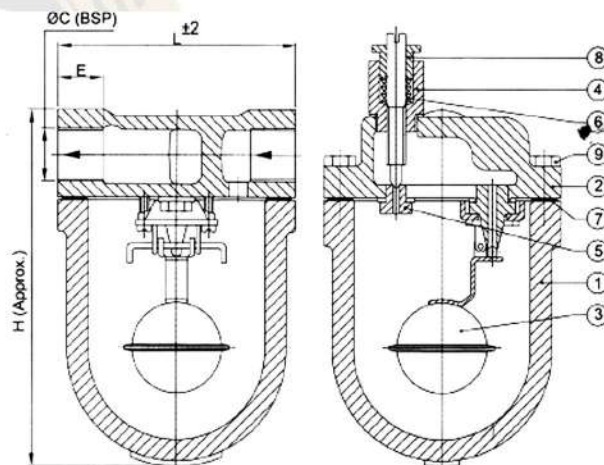
Max. Operating Pressure at Max. temp 800°F - 80 psi

HYDROSTATIC TEST PRESSURE

CAST IRON	300 psi
CAST STEEL	425 psi

Material List

P. No.	Parts Name	Material	Qty.
1	Body	C.I. IS 210 Gr. FG 260 CI GGG 40/ ASTM A 126 CLB / WCB	1
2	COVER	C.I. IS 210 Gr. FG 260 C.I. GGG 40/ ASTM A 126 CLB / WCB	1
3	BUCKET	SS 304	1
4	VALVE	SS 304	1
5	LOCK PLATE	SS 304	1
6	COVER GASKET	GRAPHITE	1
7	SEAT	SS 304	1
8	BODY BOLTS & NUTS	CARBON STEEL	Req.
9	COVER BOLT	CARBON STEEL	1



Dimensions list

SIZE	L Face to Face SCR.	H	ØC (BSP)	E
15	120	160	½"	13.56
20	120	169	¾"	13.87
25	120	219	1"	17.35
40	270	270	1 ½"	18.38
50	300	288	2"	19.23

THE DESIGN AND TECHNICAL DATA FURNISHED HERE ARE SUBJECT TO CHANGE
DUE TO CONTINUOUS PRODUCT DEVELOPMENT

All dimensions are in M.M.

