



# STEAM TRAP THERMODYNAMIC

**SB-ATI-VT017**

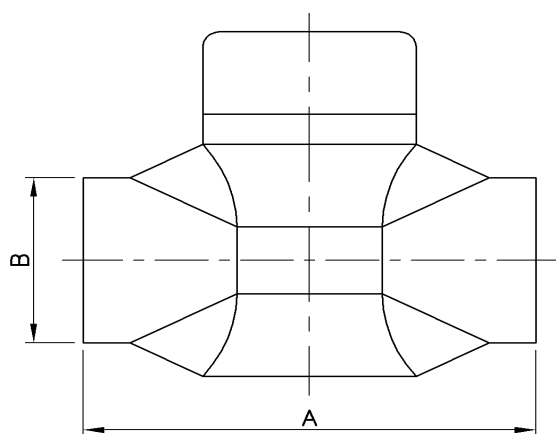
**TYPE T 76**

RATING	BODY		SEE TABLE		ASSEMBLING BODY BONNET	SCREWED BONNET	<input checked="" type="checkbox"/>	INSIDE SCREW	<input type="checkbox"/>
	ASSEMBLING	SOCKET WELDED		BOLTED BONNET		<input type="checkbox"/>	OUTSIDE SCREW	<input type="checkbox"/>	
MATERIALS	BODY		ASTM A 105			COVER	STAINLESS STEEL		
	STRAINER SCREEN		AISI 304			GASKETS	STAINLESS STEEL		
OPERATING CONDITIONS	P	(5)	T	(5)	USE :	SATURATED STEAM			

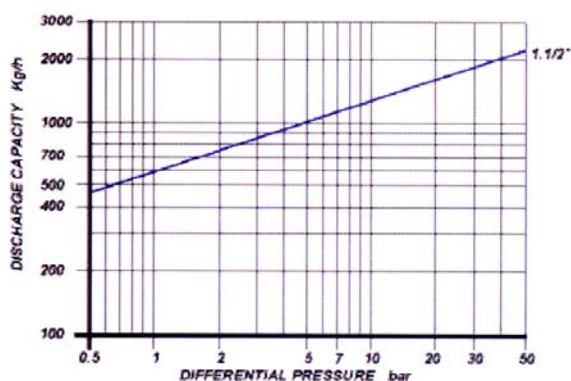
**NOTES:**

- (1) All gaskets have to be asbestos free
- (2) All dimensions are in mm
- (3) All dimensions are indicative and have to be checked with the supplier
- (4) Horizontal assembly is preferred
- (5) **LIMITING CONDITIONS** (according to ISO6552):

STEAM TRAP RATING	<b>ASME 600</b>
PMA: MAX ALLOWABLE PRESS.	<b>68 Bar</b>
TMA: MAX ALLOWABLE TEMP.	<b>400° C</b>
PMO: MAX WORKING PRESS.	<b>50 Bar</b>
TMO: MAX WORKING TEMP.	<b>350° C</b>
MANIMUM WORKING PRESSURE	<b>0,25 Bar</b>
PMOB: MAX WORKING BACK PRESS.	<b>80%</b>



**DISCHARGE CAPACITY**



<b>INCH.</b>	<b>1 1/2"</b>														
<b>A</b>	125														
<b>B</b>	137														
<b>Weight Kg.</b>	3,5														

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