

Cooling & Heating Division



HEADER CONDENSATE DRAIN SYSTEM

Ready to install Thermodynamic (TD) Trap Module with an inlet and bypass valve and #150 mounting flanged connection.

TECHNICAL SPECIFICATIONS

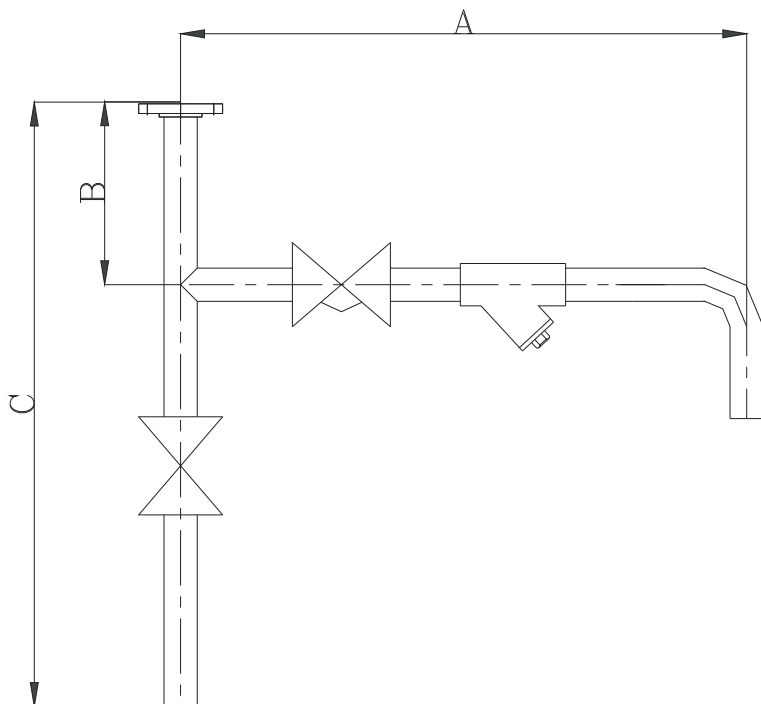
S.No	Description	MOC
1	Inlet Gate Valve	ASTM A 105 SW #800
2	Thermodynamic Trap	ASTM A 105 / SS Body, with SS Internals, Screwed BSP
3	Bypass Globe Valve	ASTM A 105 SW #800
4	Interconnecting Piping	ASTM A 106 Gr.B
5	End Connections Flanged	ASA #150 ANSI B 16.5

INSTALLATION

Installation of TD Trap Module is recommended for steamline mains and for steam header drains. Connect TD trap module to the drain pipe with flanged connection.

We recommend not to connect this condensate drain to common condensate return header. Because even one leaking TD trap can create back pressure problem and affect the performance of the main condensate recovery system.

Ensure disc of Thermodynamic trap is in horizontal plane.



MODELS

TDMOD 15

TDMOD 20

TDMOD 25

Note: Std Module available is Non IBR only. IBR modules are available on request

MODULE DIMENSIONS

	15 NB	20 NB	25 NB
A	450	475	575
B	150	150	200
C	450	450	500

HOW TO ORDER?

Application :
 Steam Pressure :
 Temperature :

Special inspection and certification available on request

In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change specifications without prior notice.



THERMAX

Sustainable Solutions in
 Energy & Environment

COOLING & HEATING DIVISION

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