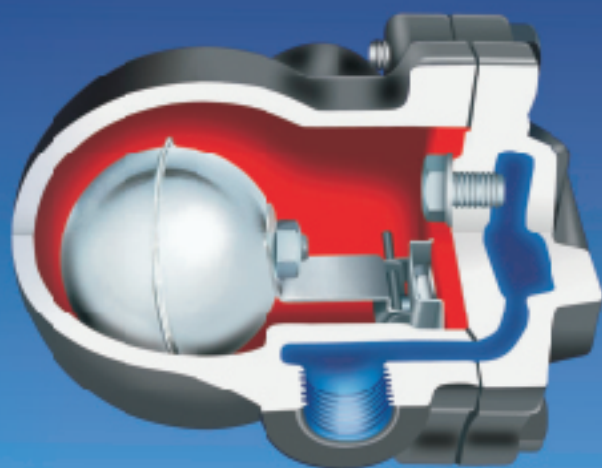


Cooling & Heating Division

LIQUID DRAINER

TLD-FT-N - CI / CS

TLD-FT-N



GET AWAY WITH MOISTURE IN COMPRESSED AIR

MAIN FEATURES

- SG iron body with SS internals.
- Prevents expensive plant equipment from corrosion.
- Easy to dismantle for servicing, usually without disturbing pipe connections.
- Liquid drainers are used for draining water from compressed air lines.

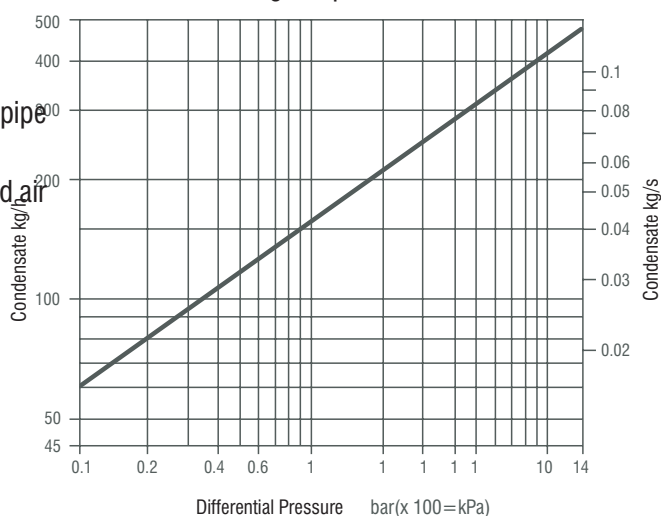
Installation

Cover part can be arranged according to horizontal or vertical installation.

CONNECTIONS	
Screwed	NPT, BSP
Flanged	Available

SIZES	
15 - 20 - 25 mm	1/2" - 3/4" - 1" inches

Discharge Capacities



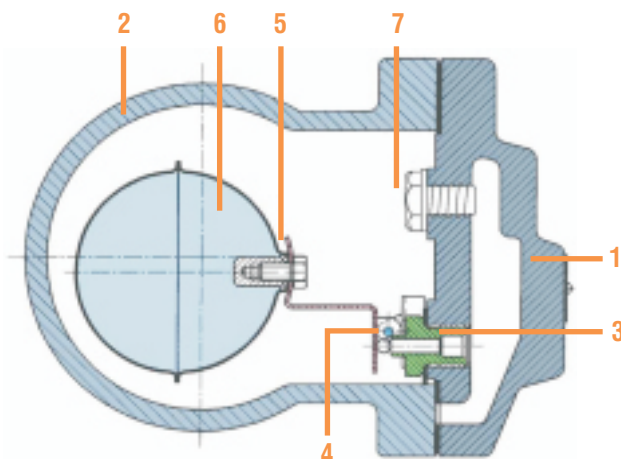
- Chart:**
- 1- For 14 bar diff. press.
 - 2- For 10 bar diff. press.
 - 3- For 4.5 bar dif f. press.

SPECIFICATIONS

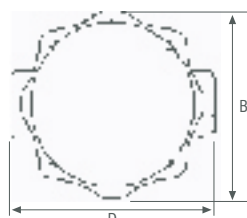
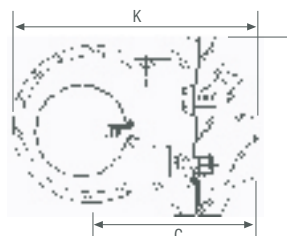
OPERATING CONDITIONS		Cast Iron Body	Cast Steel Body
Max.Allowable Pressure	PMA (bar)	25	40
Max.Allowable Temperature	TMA (°C)	300	400
Max.Operating Pressure	PMO (bar)	16	32
Max.Dif ferential Pressure	PMD (bar)	4.5 - 10 - 14	4.5 - 10 - 14
Max.Operating Temperature	TMO (°C)	250	400

WEIGHTS			
Connections	Flanged	Screwed	Butt weld
Sizes mm	15 - 20 - 25	1/2 - 3/4 - 1	---
Weights kgs	4.05 - 4.8 - 7.1	3.2 - 3.2 - 4.7	—

SPARE PARTS		MATERIAL
1	Body	GGG 40.3 or GSC 25
2	Cover	GGG 40.3 or GSC 25
3	Float Seat	Stainless Steel AISI 304
4	Main Valve (ball)	Stainless Steel
5	Float Lever	Stainless Steel AISI 304
6	Float	Stainless Steel AISI 304
7	Nut	Stainless Steel AISI 304



Size	A	K	B	C	D
15	150	150	108	68	122
20	150	150	108	68	122
25	160	167	108	107	145



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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