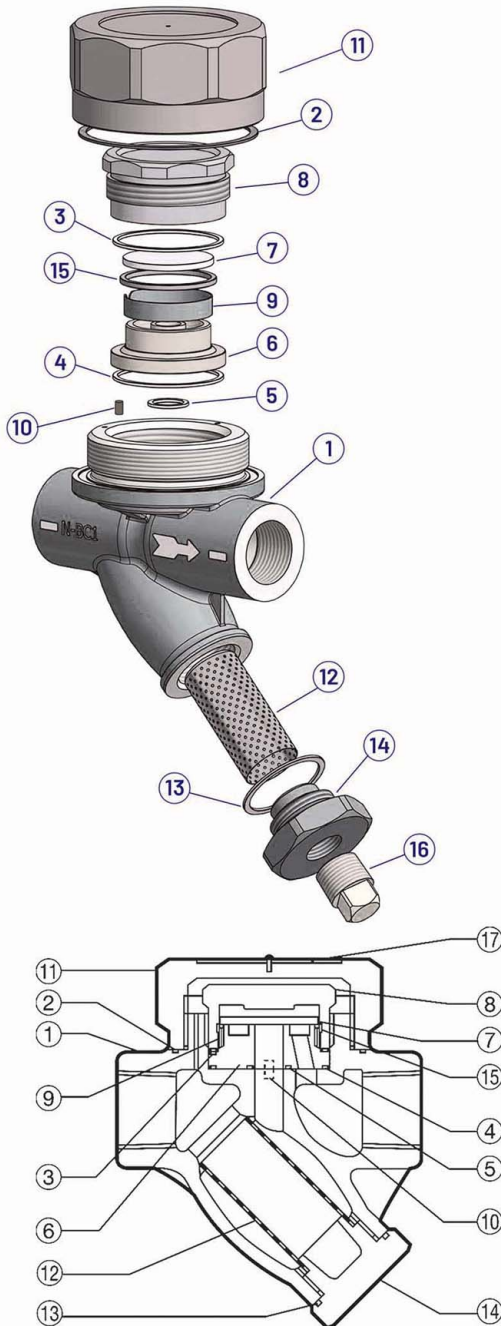


Thermodynamic DiscTrap With Thermostatic AirVent



• Applicable Codes and Standards:

Performance testing per ANSI/ASME PTC-39.1.

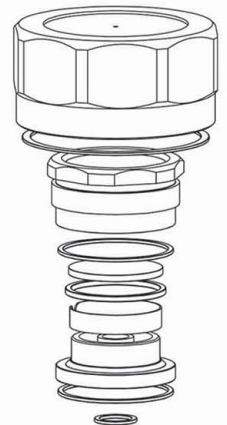
End connections per ANSI B1.20.1 for threaded ends,

per ANSI B16.11 for socket welding ends.

BS EN 26948:1991

• Construction

No.	M*	R*	Description
1	-	-	Body
2	✓	✓	Outer Cover
3	-	✓	Inner Cover Gasket**
4	-	✓	Outer Module Gasket***
5	-	✓	Inner Module Gasket***
6	-	✓	Module Valve Seat
7	-	✓	Disc
8	-	✓	Inner Cover
9	-	✓	Air Vent Ring
10	-	✓	Guide Pin
11	-	-	Outer Cover
12	-	✓	Screen
13	✓	✓	Screen Holder Gasket
14	-	-	Screen Holder
15	-	✓	Disc Holder Ring
16	-	-	Cover Bolt
17	-	-	Nameplate



• Tightening torques

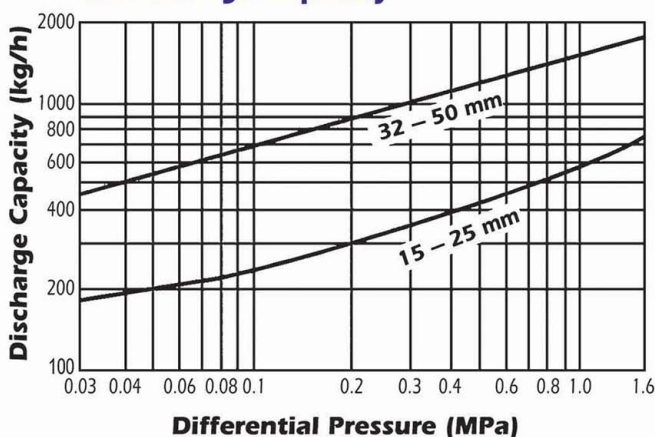
(Installation Instructions)

Item	Part	Torque(n.m)
11	Outer Cover	220
8	Inner Cover	220
14	Screen Holder	80

Spare Parts

Item	
Replaceable Module	3,4,5,6,7,8,9,15
Seat Gasket , Seat	4,5,6
Disc	7
Screen	12
Cap Gasket	14

• Discharge Capacity



1. Differential pressure is the difference between the inlet and outlet pressure of the trap.

2. Recommended Safety Factor: at least 1.25 - 1.5

1MPa=10.197 kg/Cm²



DO NOT DISASSEMBLE OR REMOVE THIS PRODUCT WHILE IT IS UNDER PRESSURE.

Allow internal pressure of this product to equal atmospheric pressure and its surface to cool to room temperature before disassembling or removing. Failure to do so could cause burns or other injury.

READ INSTRUCTION MANUAL CAREFULLY