J·K

JAV- BT11, CT11 (JKV - 4, 4C)
Air Vent, Screwed, Capsule Type

Features

Specifications
JAV- BT11 & JAV- CT11 (JKV-4 & JKV-4C) is a self operating air vent to be used for eliminating air or non condensable gas contained in steam, solving the air binding to ensure constant heat transferability and to prevent corrosion at the inside surface of pipe. As a bimetal operated air vent, the operating feature depends upon the temperature differential between steam and air. The valve closes at the steam temperature and opens when air or gas flows into the air vent.

End Connections
Screwed Female BSP, NPT Threads.

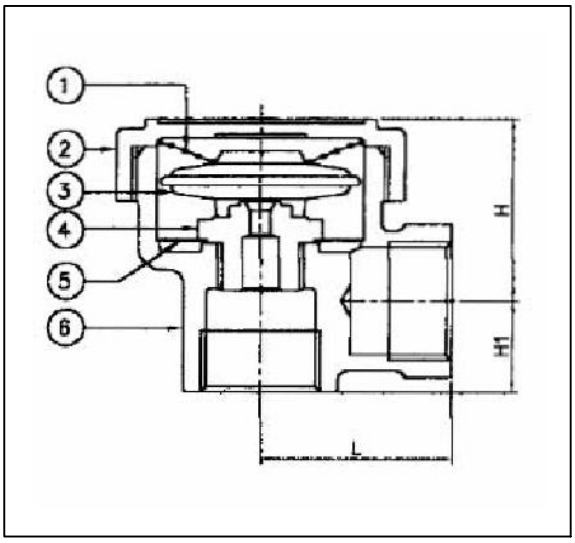
Test Pressures

Working Pressure	Max. 14kgf/cm^2 (1.4 MPa)
Working Temperature	Max. 220^{0}C
Applicable Fluid	Steam
Hydrostatic Test Pressure	1.5 times Working Pressure

Material Combination

P/No.	Name of Part	Material
1	Spring	Stainless Steel
2	Cap	Bronze
3	Capsule Assy.	Stainless Steel
4	Seat	Stainless Steel
5	Screen	Stainless Steel
6	Body	Bronze

Dimensional Data



N. Size	L	H	H1
15	40	40.5	22
20	42.5	44.5	20.5

Jokwang ILI Co. Ltd.
1650-8, Songjung-dong,
Kangseo-ku, Pusan,
KOREA

Phone : (051)602-0200
Fax : (051)831-0799
Email : sales@jokwang.co.kr
Web : www.jokwang.co.kr