

CLASS 125 /PN16 /JIS 10K

Flanged Orifice Air Valve

Fig. 9101

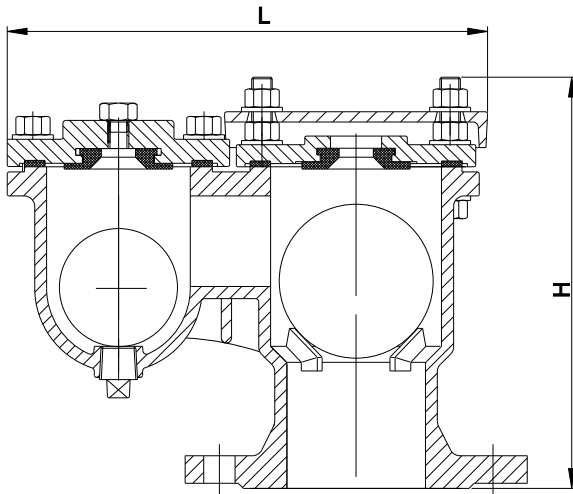


**Pressure Temperature Ratings**

Working pressure	16bar
Testing Pressure	Shell:24bar
	Seal:17.6bar
Working Temperature	-10°C to 100°C

**Material Specification**

Part	Material	EN Spec.
Body	Ductile Iron	EN-JS1050
Orifice Cover	Ductile Iron	EN-JS1050
Air Release Nipple	Brass	EN 12165 CW603N
Screw Plug	Brass	EN 12165 CW603N
Float Ball	Stainless Steel	SS304
Ball Seal Orifice	EPDM	Commercial



**Dimensions**

DN	mm	40	50	65	80	100	125	150	200	250
	inch	1-1/2	2	2-1/2	3	4	5	6	8	10
	L	224	273	273	283	302	353	353	433	491
	H	187	214	214	244	270	323	323	401	450