

AIR VACUUM COMBINATION VALVE

PN-16 | CLASS 150

Air vacuum combination valve is used for releasing trapped air from pipelines during filling or operation and for admitting air during negative pressure to prevent pipe damage or collapse.

DESIGN & COMPLIANCES

API 594, BS 4504, 5155, BS EN 558-1 ISO 5752, DIN 3202, JIS B 2032, AWWA C504, MSS SP 67

END CONNECTION

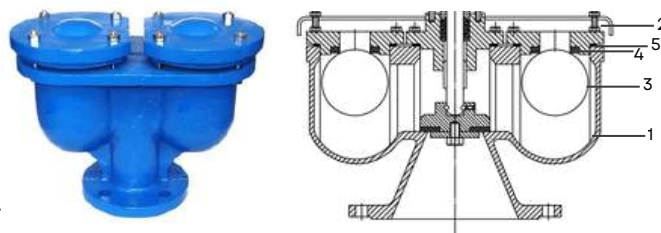
EN 1092-2, BS 4504, DIN 2501

TESTING STANDARD

API 598, BS 6755, EN 12266-1

APPLICATIONS

Water Supply, Oil, Gas, Steam, Raw Water, Waste Water



Sr. No	COMPONENTS	SPECIFICATIONS
1	Body	Cast Iron EN-GJL-250 Ductile Iron EN-GJS-500
2	Top Plate	SS 304 SS 316 Cr13
3	Float Ball	SS 304 SS 316 Cr13
4	Gasket	EPDM Non Asbestos
5	Nut Bolts	Cast Steel ISO 8.8 Galvanized SS 304
	Painting	Epoxy Corrosion Resistant Polyurethane

Special Configurations (Subject to manufacturer's approval)

- Float Ball SS 316
- Available in carbon steel material as well
- Ball Valve

DIMENSIONS (MM)							
Sizes	50	80	100	150	200	250	300
Height (H)	245	280	360	385	490	585	690
Width (W)	310	340	430	545	690	840	995
PN-16 (OD)	165	200	420	285	340	405	460
Class 150 (OD)	152	191	229	279	343	406	483
PN-25 (OD)	165	200	235	300	360	425	485