

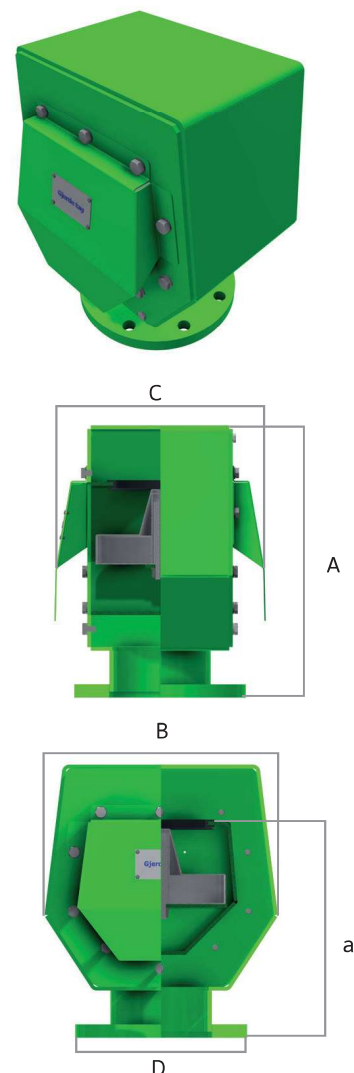
AERO 1.1

on deck

This Aero valve is the most commonly used air vent head for ships, ventilating all tanks on board for cargo, ballast water, wastewater, fresh water, lub. oil, fuel oil, etc. The Aero 1.1 version is made for on-deck mounting - outside. AERO valves are approved by all the most common classification societies.

Options:

- ▶ Flame/Bug/Rat screen
- ▶ Heating/Winterization
- ▶ Additional mud chamber preventing mud from entering the valve (see page 29)
- ▶ Painting
- ▶ Mounting alternatives: flanged, threaded or weldment
- ▶ Can be ordered in galvanized steel, aluminum, stainless steel or higher Duplex steel qualities



Performance, weight and size

Aero 1.1 Steel	DN – Inch														
	40 - 1 1/2"	50 - 2"	65 - 2 1/2"	80 - 3"	100 - 4"	125 - 5"	150 - 6"	200 - 8"	250 - 10"	300 - 12"	350 - 14"	400 - 16"	450 - 18"	500 - 20"	600 - 24"
A (mm)	263	263	263	310	310	335	448	517	660	731	887	887	1100	1100	1100
B (mm)	216	216	216	273	273	305	385	475	590	685	885	885	1115	1115	1215
C (mm)	223	223	223	252	252	304	405	463	530	697	760	760	838	838	938
a (mm)	210	210	210	243	243	273	354	420	528	584	700	700	897	897	897
D	Flange connection acc. to any standard.														
Weight (kg)	13	14	15	20	21	26	41	63	97	121	175	205	384	395	416
Heating (Watt)	51	51	51	71	71	86	135	175	234	504	756	756	1185	1185	1565
Inlet air flow in m³/h¹⁾	100	130	190	380	480	885	1080	1925	3000	4325	6930	6790	11450	14845	16285
Inlet air flow in m³/h²⁾	105	150	190	450	480	885	1080	2035	3000	4325	5890	7240	10880	14845	16285

1) No screen 2) With screen

