



Full Flow Area Sewage Air Release Valve With Fusion Bonded Epoxy Coating

Our Product Introduction

for more products please visit us on watercontrol-valve.com

Basic Information

- Place of Origin: China
- Brand Name: OEM
- Certification: ISO9001-2015
- Model Number: SKAR
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Plywood Cases
- Delivery Time: 15-60 Days
- Payment Terms: L/C, T/T
- Supply Ability: Based On Order



Product Specification

- Material: Ductile Iron GJS500-7
- Internal Parts: SS316
- Coating: Fusion Bonded Epoxy
- Flow Area: Full Flow Area
- Color: RAL5010
- Specialty: Spill Free
- Highlight: **water supply valve**



More Images



Product Description

Triple Function Waste water Air Release Valve Full Flow Area Ductile Iron

Our company is specialist in design and production of high quality water valve, and has grown to become one of the leading manufacturers for fluid control valve. We design and manufacture a wide range of fluid valve,, such as float control valve, trunnion ball valve, water pressure reducing valve, rotary airlock valve, sanitary butterfly valve, hydraulic check valve,sewage air release valve, etc. Our constant technical innovation combined with stringent quality control systems has enabled us to deliver high performance and outstanding value in industrial applications.

Features:

- . Maintenance can be easily performed from the top without removing the air valve from the pipe.
- . Aerokinetic mechanism to resist blow shut under higher air velocity even up to sonic velocity of air.
- . No arms or levers to prevent vibrating, bending, direct closure of the float.
- . To protect pumping stations of sewage main transmission lines, exposed to water in case of pump failure.
- . A compact design. Short and wide body is better for installation underground.
- . Fully fusion epoxy coated inside and outside of valve body for long term services.
- . Manufacturing standard meets BS EN1074-4, AWWA C512
- . Flange drilling and dimension meets BS EN 1092 and BS EN 558 and ANSI flange.

Service Fields:

For sewage water system.

Descriptions:

Sewage fluids contain inorganic and organic substances. A sewage air release valves used in such flow media must be able to work spill free to make sure no harm liquid out of the valve..

Functions:

Sewage Combination kinetic air release valve provide 3 functions:

1. Large air release during filling of the pipeline.
2. Small air release under pressurized pipeline.
3. Large air intake during draining of the pipeline.

Technical Data:

Size range: DN 50-200MM

Pressure ratings:1.0Mpa,1.6Mp (Flange)

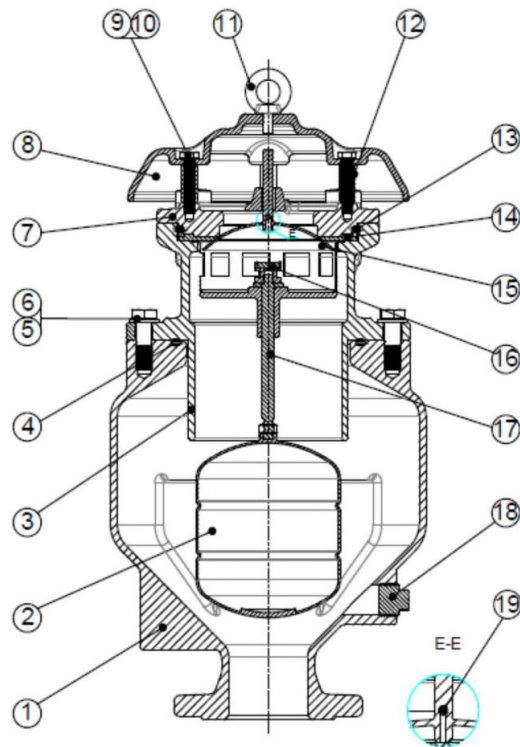
Working temperature: -10°-80°C.

Flow media: sewage water.

Please consult factory for PN25 and antishock device whenever there is water issue.

Quick Selection Table					
Water Flow Rate CMH	1360	4160	8500	19100	33400
Main pipe size MM	80-400	400-700	750-1000	1050-1500	1500-2000
Size of SKAR MM	50	80	100	150	200

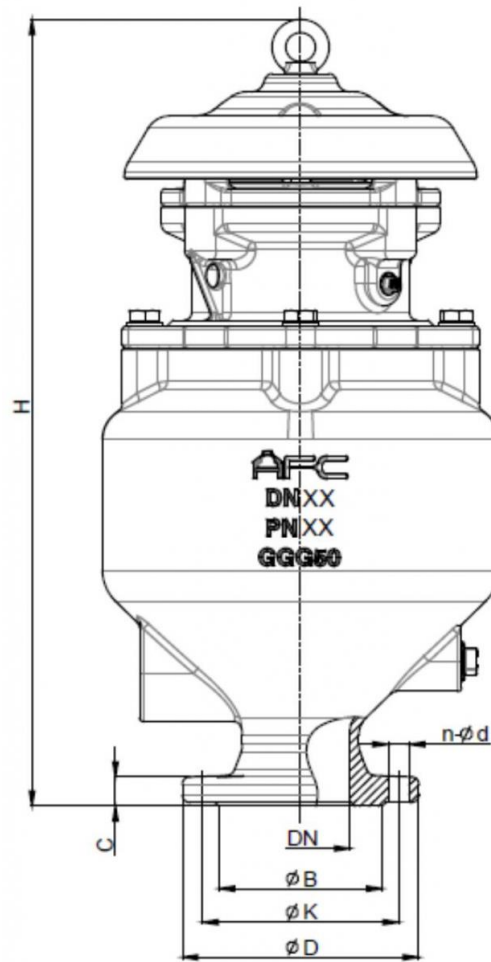
Material:



No.	Part Name	Material	Standard
1	Body	Ductile Iron	EN GJS 500-7
2	Float	Stainless Steel	AISI 304/316L
3	Middle Part	Ductile Iron	EN GJS 500-7
4	O-Ring	Rubber	NBR
5	Hex Bolt	Stainless Steel	AISI 304
6	Washer	Stainless Steel	AISI 304
7	Bonnet	Ductile Iron	EN GJS 500-7
8	Cover	Ductile Iron	EN GJS 500-7
9	Washer	Stainless Steel	Commercial/AISI 304/316
10	Hex Bolt	Stainless Steel	Commercial/AISI 304/316
11	Eyebolt	Carbon Steel	Commercial
*12	Pillar	Aluminium	Commercial
13	O-Ring	Rubber	NBR
14	Seat	Rubber	NBR
15	Sealing Arc	Stainless Steel	AISI 304/316L
16	Orifice Seat	Rubber	NBR
17	Stem	Stainless Steel	AISI 304/316L
18	Plug-Option	Stainless Steel	AISI 304/316L
19	Small Orifice	Stainless Steel	AISI 304/316L

* Size ≥ DN150 have no pillar.

Dimension:



Unit: MM

DN	Model No.	H	ØD		ØK		ØB		n-Ød		C
			PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	
50	SKAR-0050	558	165		125		99		4-Ø19		19
80	SKAR-0080	653	200		160		132		8-Ø19		19
100	SKAR-0100	676	220		180		156		8-Ø19		19
150	SKAR-0150	810	285		240		211		8-Ø23		19
200	SKAR-0200	950	340		295		266		8-Ø23	12-Ø23	20



Beijing Silk Road Enterprise Management Services Co.,LTD



17733330123



micleanmo@gmail.com



watercontrol-valve.com

18-2 JinFu East Rd. Ulks Village. Futian New district. Shenzhen. China.