

Lift Check Valve with SS screen



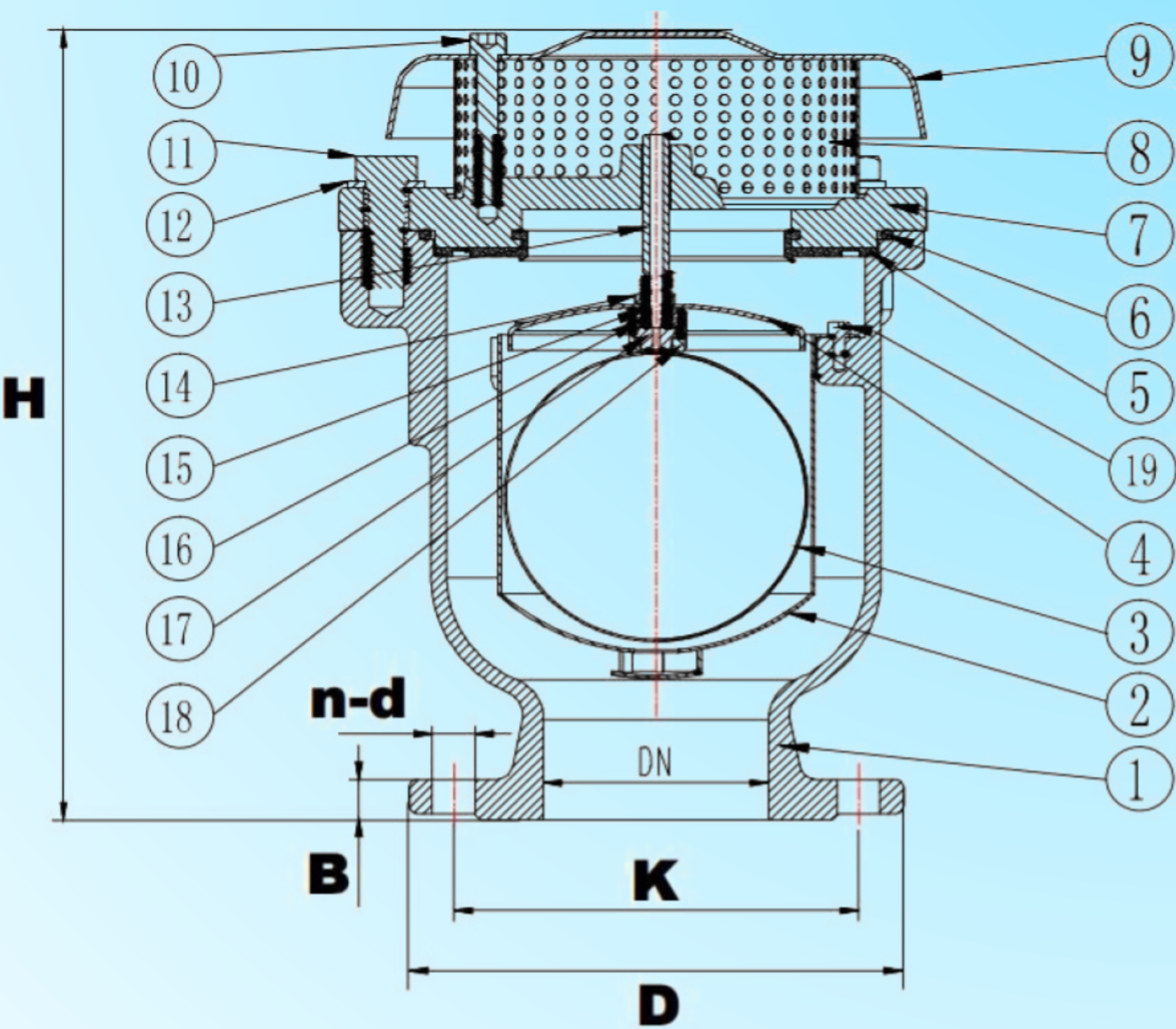
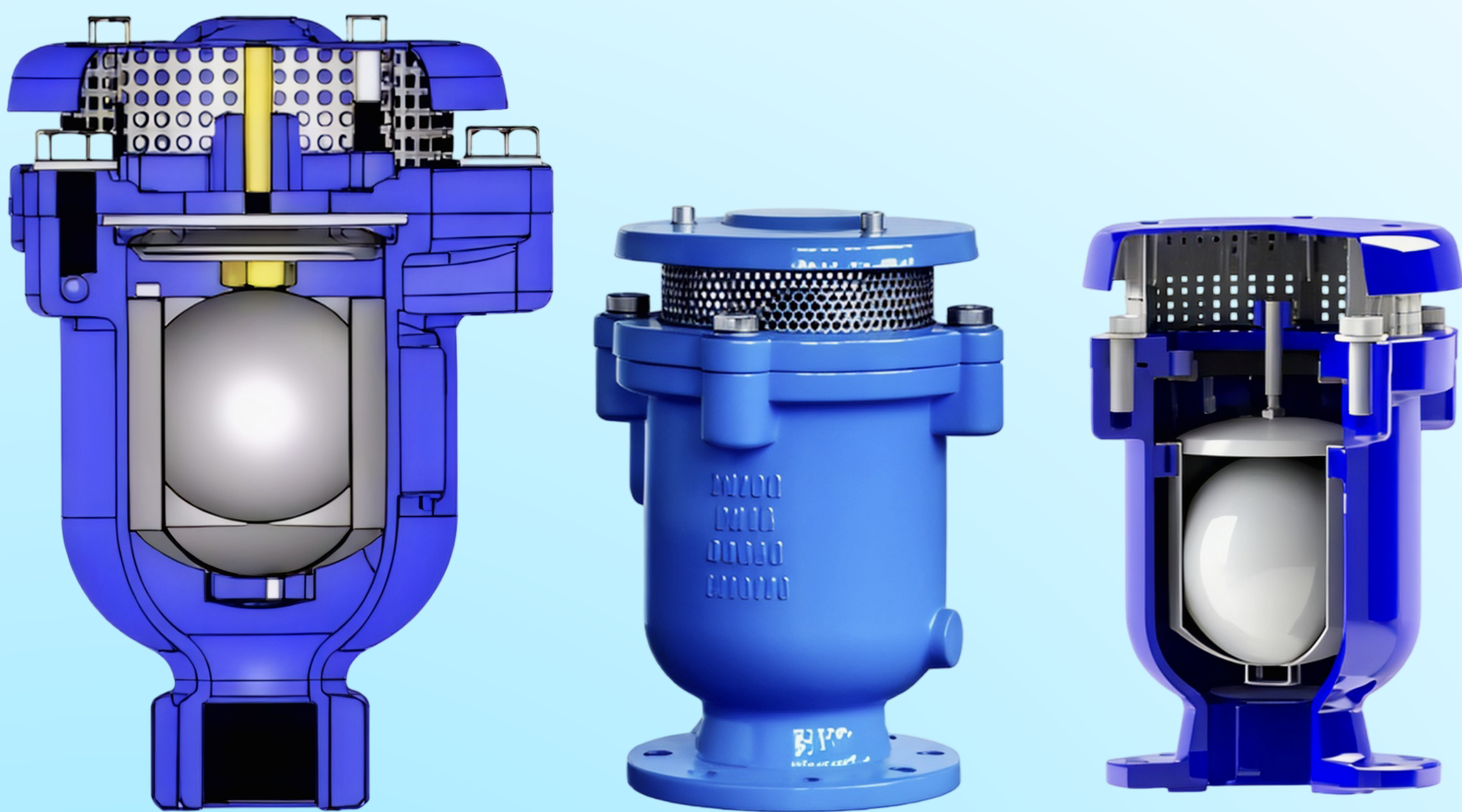
Standards

- ✓ Hydrostatic tests according to EN-12266-1, class A.
- ✓ Designed to EN-1074/4 and AWWA C-512
- ✓ Flanges to EN-1092/2, BS4504, or ANSI-150



Applications

- ✓ to discharge a large air flow from a water pipeline
- ✓ to admit a large air flow into a water pipeline
- ✓ purge entrapped air from pipeline under pressure



No.	Component	Standard Material
19	Screw	AISI304 STAINLESS STEEL
18	Sealing sleeve	CuZn39Pb1 Brass
17	Sealing plug	SI
16	Lock nut	CuZn39Pb1 Brass
15	O Ring	NBR
14	Nut	AISI304 STAINLESS STEEL
13	Guide rod	CuZn39Pb1 Brass
12	Flat washer	AISI304 STAINLESS STEEL
11	Bolt	AISI304 STAINLESS STEEL
10	Screw	AISI304 STAINLESS STEEL
9	Dust cover	AISI A36 STAINLESS STEEL
8	Dustproof screen	AISI304 STAINLESS STEEL
7	Bonnet	Ductile Iron GJS500-7
6	O Ring	NBR
5	Seal ring	NBR
4	Disc	AISI304 STAINLESS STEEL
3	Floating ball	AISI304 STAINLESS STEEL
2	Bushing	AISI304 STAINLESS STEEL
1	Body	Ductile Iron GJS500-7

DESIGN FEATURES

Nominal Diameter	PN10				
DN	H	D	K	n*d	B
DN50	305	165	125	4*19	19
DN65	305	185	145	4*19	19
DN80	330	200	160	8*19	19
DN100	370	220	180	8*19	19
DN150	450	285	240	8*23	19
DN200	500	340	295	8*23	20
DN250	685	395	350	12*23	22
DN300	780	445	400	12*23	24.5

Nominal Diameter	PN16				
DN	H	D	K	n*d	B
DN50	305	165	125	4*19	19
DN65	305	185	145	4*19	19
DN80	330	200	160	8*19	19
DN100	370	220	180	8*19	19
DN150	450	285	240	8*23	19
DN200	500	340	295	12*23	20
DN250	685	405	355	12*28	22
DN300	780	460	410	12*28	24.5

Nominal Diameter	PN25				
DN	H	D	K	n*d	B
DN50	305	165	125	4*19	19
DN65	305	185	145	8*19	19
DN80	330	200	160	8*19	19
DN100	370	235	190	8*23	19
DN150	450	300	250	8*28	20
DN200	500	360	310	12*28	22
DN250	685	425	370	12*31	24.5
DN300	780	485	430	16*31	27.5



Thank You



More Information
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