OTHER MARINE VALVES & ACCESSORIES

Air Water Separator CB/T3572-94

ISO9001 Supplier

Class Certificate

Export Supply

Air Water Separator CB/T3572-94 is used to separate the air and water in the marine compressed air pipe system. Specification： Standard: CB/T3572-94, CBM1034-81 (Flange size as per JIS) T...



Key Highlights

Category	Other Marine Valves & Accessories
Standard	JIS
Material	Steel
Weight / Size	CB/T3572-94, CBM1034-81 (Flange size as per JIS) Type Working Pressure N...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

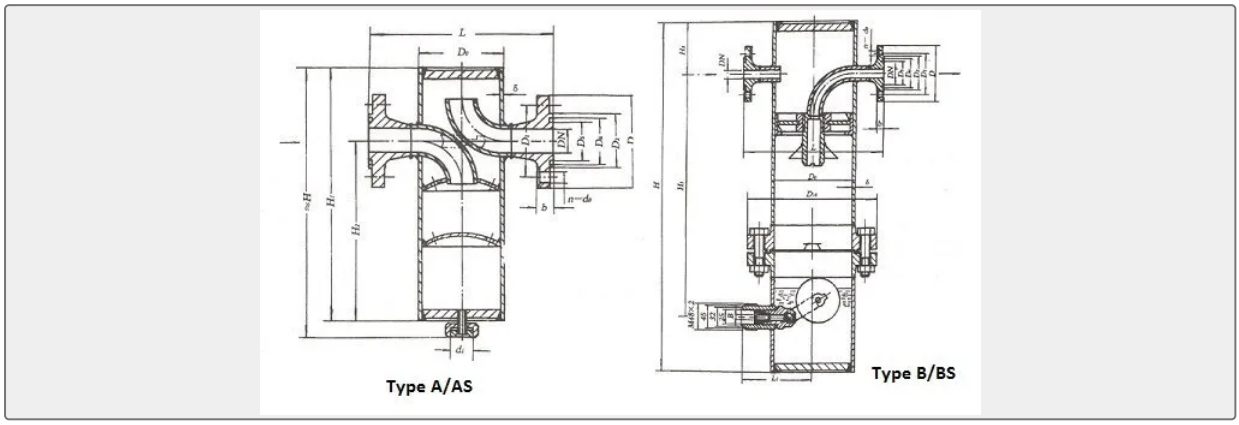
Technical Specifications

Category	Other Marine Valves & Accessories	**Model / SKU**	Air-Water-Separator-CB-T3572-94
Standard	JIS	**Material**	Steel
Weight / Size	CB/T3572-94, CBM1034-81 (Flange size as per JIS) Type Working Pressure Nominal Diameter A,AS 3.0Mpa DN20~50 B,BS 3.0Mpa DN20~80 Type A---Air water separator,Flange standard:	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China Air Water Separator CB/T3572-94:



Air Water Separator CB/T3572-94 is used to separate the air and water in the marine compressed air pipe system.

Specification：

Standard: CB/T3572-94, CBM1034-81 (Flange size as per JIS)

Type	Working Pressure	Nominal Diameter
A,AS	3.0Mpa	DN20~50
B,BS	3.0Mpa	DN20~80

Type A---Air water separator,Flange standard: GB569

Type AS--Air water separator,Flange standard: GB569

Type B---Automatic drainage air water separator,Flange standard: GB569

Type BS---Automatic drainage air water separator,Flange standard: GB2501

Main Parts & Material:

Body, Elbow---Seamless Steel Pipe

Cover, Coupling, Flange, Flap---Carbon Steel

Float---Stainless Steel

Test Method:

1. Strength Test: Hydraulic pressure 4.5Mpa and last 5 minutes, and no leakage.

2. Airtight Test: 3.0Mpa test pressure, put the air water separator into the water, or apply the soapy water on the welding points & joints, no leakage in 5 minutes.

3. Type B/BS can work normally when inclined 16°.

Main Size:

Type A:

Nominal Diameter	Structure Size						Flange Size							Bolt		Connection Thread	Weight
DN	H	H1	H2	L	D0	δ	D	D1	D2	D5	D6	b	d0	Th	n	d1	kg
20	370	333	253	218	89	5.5	105	73	58	35	51	16	13	M12	6	M27*1.5	7.28
25	370	333	253	218	89	5.5	115	83	66	42	58	18	15	M14	6	M27*1.5	7.6
32	370	333	253	218	89	5.5	125	93	74	50	66	20	15	M14	6	M27*1.5	8.01
40	520	478	338	324	168	7	145	107	84	60	76	22	17	M16	6	M36*2	25.94
50	520	478	338	324	168	7	155	117	96	72	88	23	17	M16	6	M36*2	27.4

Type AS:

Nominal Diameter	Structure Size						Flange Size							Bolt		Connection Thread	Weight
DN	H	H1	H2	L	D0	δ	D	D1	D2	D5	D6	b	d0	Th	n	d1	kg
20	370	333	253	218	89	5.5	105	75	58	35	51	16	14	M12	4	M27*1.5	7.52
25	370	333	253	218	89	5.5	115	85	68	42	58	16	14	M12	4	M27*1.5	7.68
32	370	333	253	218	89	5.5	140	100	78	50	66	18	18	M16	4	M27*1.5	8.51
40	520	478	338	324	168	7	150	110	88	60	76	18	18	M16	4	M36*2	27.61
50	520	478	338	324	168	7	165	125	102	72	88	20	18	M16	4	M36*2	28.4

Type B

Nominal Diameter	Structure Size								Flange Size							Bolt		Weight
DN	H	H1	H2	L	L1	D10	D0	δ	D	D1	D2	D5	D6	b	d0	Th	n	kg
20	660	450	95	340	130	280	159	7	105	73	58	35	51	16	13	M12	6	40.78
25	660	450	95	340	130	280	159	7	115	83	66	42	58	18	15	M14	6	41.51

32	660	450	95	340	130	280	159	7	125	93	74	50	66	20	15	M14	6	42.49
40	830	560	140	340	152	345	203	7	145	107	84	60	76	22	17	M16	6	65.87
50	830	560	140	340	152	345	203	7	155	117	96	72	88	23	17	M16	6	67.23
65	830	560	140	340	152	345	203	7	175	137	118	94	110	21	17	M16	8	68.64
80	830	560	140	340	152	345	203	7	190	152	130	105	121	23	17	M16	8	70.91

Type BS:

Nominal Diameter	Structure Size								Flange Size							Bolt		Weight
DN	H	H1	H2	L	L1	D10	D0	δ	D	D1	D2	D5	D6	b	d0	Th	n	kg
20	660	450	95	340	130	280	159	7	105	75	58	35	51	16	14	M12	4	40.97
25	660	450	95	340	130	280	159	7	115	85	68	42	58	16	14	M12	4	41.56
32	660	450	95	340	130	280	159	7	140	100	78	50	66	18	18	M16	4	43.05
40	830	560	140	340	152	345	203	7	150	110	88	60	76	18	18	M16	4	66.07
50	830	560	140	340	152	345	203	7	165	125	102	72	88	20	18	M16	4	68.39
65	830	560	140	340	152	345	203	7	185	145	122	94	110	22	18	M16	8	70.23
80	830	560	140	340	152	345	203	7	200	160	133	105	121	24	18	M16	8	72.84