

Air Eliminators For Water Systems - AE 16 SS



Description

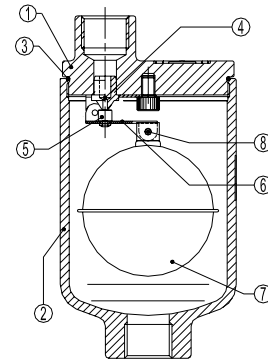
The AE16SS stainless steel air eliminator removes air from HVAC systems and is also suitable for non corrosive and/or dangerous liquids providing that their specific weight is not less than 0,75 Kg/dm³. This ball float type automatic air eliminator can be used in combination with other air elimination and separation systems or directly applied at high points in the piping. Connections are female screwed.



Article No. BSP	Type	Size	Price
AE16SS12	AE16SSV	1/2"	£224.40
444077	AE16SSV	3/4"	£224.40
452334	AE16SSE	1/2"	£224.40
444008	AE16SSE	3/4"	£224.40

Materials

- 1 Body CF8M / 1.4408
 - 2 Cover CF8M / 1.4408
 - 3* O-ring NBR
 - 4* Seat AISI 316 / 1.4401
 - 5* Valve VITON or EPDM
 - 6,8* Lever AISI 304 / 1.4301
 - 7* Float AISI 304 / 1.4301
- * Available spare parts



Flow Rate Capacity in Kgs/h

	Size	0.5	1	2	3	4	5	6	7	8	10	12
AE16SS	1/2" - 3/4"	45	65	95	125	165	185	225	263	290	365	425

Capacities at a standard atmospheric pressure of 1bar and 20°C.

If the temperature differs from 15°C, the discharge capacity can be corrected by multiplying it by: $\frac{288}{273 + T}$, where T is the actual temperature in °C.

Air Eliminators For Water Systems - AE 30 SS



Description

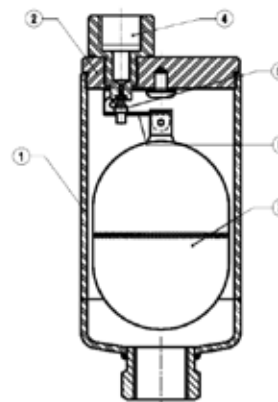
The AE30SS all stainless steel sealed body air eliminator removes air from hot and superheated water systems and is also suitable for all liquids compatible with the construction, providing that their specific gravity is not less than 0,75 Kg/dm³. This ball float type automatic air eliminator can be used in combination with other air elimination and separation systems or directly applied at high points in the piping. Connections are female screwed.



Article No. BSP	Size	Price
AE30SS12	1/2"	£357.60
AE30SS34	3/4"	£357.60

Materials

- 1 Body AISI316 / 1.4401
 - 2 Cover AISI316 / 1.4401
 - 4 *Seat AISI316 / 1.4401
 - 5 Valve AISI316 / 1.4401
 - 6 Lever AISI304 / 1.4301
 - 7 Float AISI316
- * Available spare parts



Flow Rate Capacity in Kgs/h

	Size	0.5	1	2	3	4	5	6	7	8	9	10	12	15	18	20	22	25	30
AE30SS	1/2" - 3/4"	50	70	90	100	135	150	175	180	185	200	220	240	255	285	300	330	370	400

Capacities at a standard atmospheric pressure of 1bar and 20°C.

If the temperature differs from 15°C, the discharge capacity can be corrected by multiplying it by: $\frac{288}{273 + T}$, where T is the actual temperature in °C.