

The world's largest producer of seawater resistant aluminium air pipe heads
Innovative and high quality products

WIN2000 HIAS with threaded connection BSP and Screen



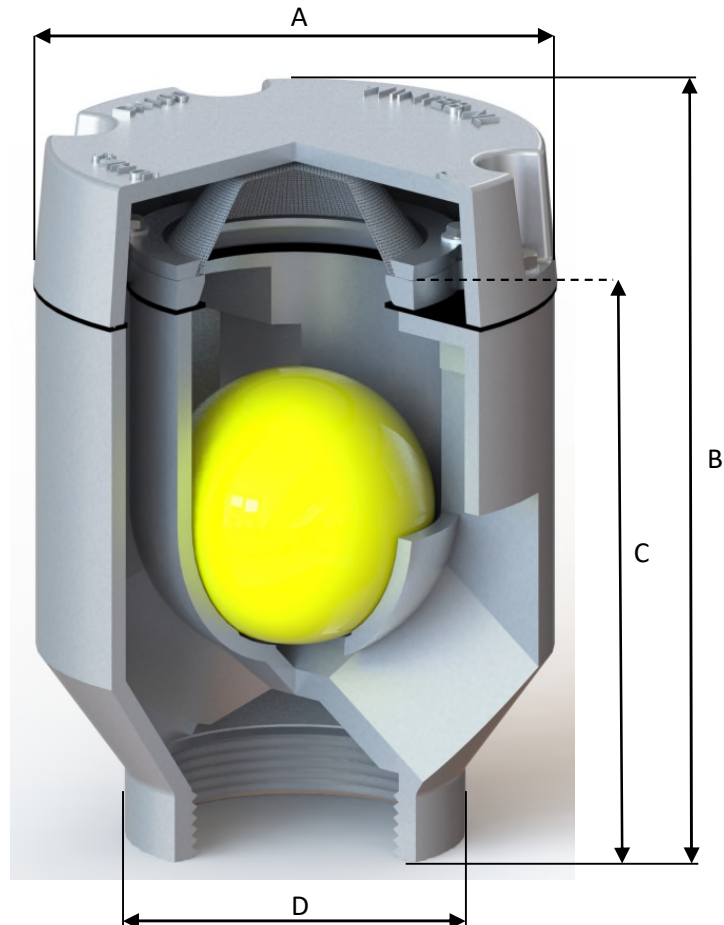
Options:

1. Closing device*
2. Screen*
3. Powder (epoxy) coating
4. Sounding pipe

*Either option 1 or 2
(Closing device or screen)

- HFO: Winteb strongly advises to use VITON Gaskets for HFO tanks & Bunker stations with temperatures exceeding +60°C

- Winteb advises to not use a screen on Ballast tanks unless required by class



	DN32 (1 ¼")	DN40 (1 ½")	DN50 (2")	DN65 (2 ½")	DN80 (3")	DN100 (4")	DN125 (5")
A	Ø110	Ø110	Ø110	Ø130	Ø160	Ø195	Ø236
B ±2.5	164	164	164	203	230	280	318
C Overflow (with screen)	144	144	144	173	198	241	270
D (mm)	Ø67.3	Ø67.3	Ø74	Ø85	Ø110	Ø128	Ø160
Weight kg.	1.3	1.3	1.3	2	3.1	5.2	7.7
Ball diameter	Ø60	Ø60	Ø60	Ø75	Ø90	Ø105	Ø130
Flow rate at 0,25 bar(m3/h)**	19	19	19	28	46	73	114
Flow rate at 0,25 bar(m3/h)***	18	18	18	25	42	68	101
Max. inlet air speed (m/s)	17	17	17	17.5	38	58	59

** Please note that these values correspond with the WIN2000 HIAS without screen, flowrate is with water being pumped through the air pipe head.

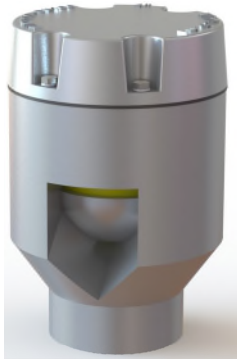
*** Please note that these values correspond with the WIN2000 HIAS with screen mesh 18, flowrate is with water being pumped through the air pipe head.

- This information is not to be considered exhaustive. The content of this publication is of general and informative nature and is not meant as (technical) advice for product or usage purposes. No rights are to be derived from this information.

Made of seawater resistant Aluminium EN1706/DIN1725 | Non corroding | Maintenance free | Smallest design available
Cost saving | light weight = less fuel = less CO2 emission | Approved by all major classification societies

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WIN2000 HIAS with threaded connection NPT and Screen



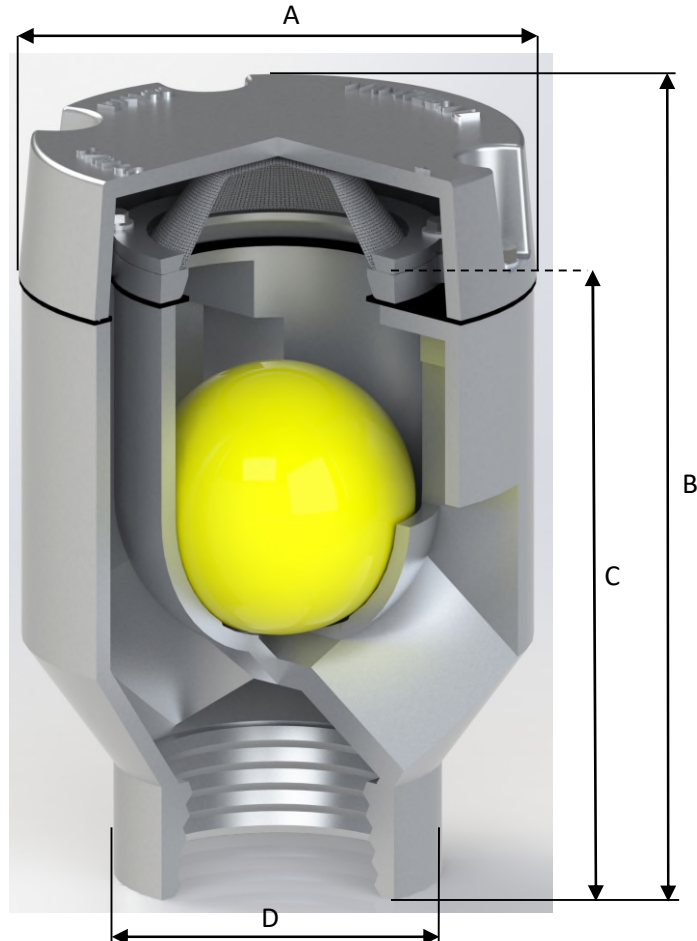
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	DN32 (1 ¼")	DN40 (1 ½")	DN50 (2")	DN65 (2 ½")	DN80 (3")	DN100 (4")	DN125 (5")
A	Ø110	Ø110	Ø110	Ø130	Ø160	Ø195	Ø236
B ±2.5	174	174	174	208	240	290	328
C Overflow (with screen)	154	154	154	183	208	251	280
D (mm)	Ø67.3	Ø67.3	Ø74	Ø85	Ø110	Ø128	Ø160
Weight kg.	1.4	1.3	1.3	2.1	3.25	5.4	8.1
Ball diameter	Ø60	Ø60	Ø60	Ø75	Ø90	Ø105	Ø130
Flow rate at 0,25 bar(m3/h)**	19	19	19	28	46	73	114
Flow rate at 0,25 bar(m3/h)***	18	18	18	25	42	68	101
Max. inlet air speed (m/s)	17	17	17	17.5	38	58	59

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