

Specialists in water & chemical Storage

TYPE A-B AIRGAPS

Raised Ball Valve Housings

Bolted to the lid of the tank for increasing the capacity of the tank but also to provide Type AB Airgaps (when supplied with Screened Spill Over Weirs). Available in matching colours to the tank and complete with access cover (top or side access).

These can also be provided separately to be bolted onto most existing lids.

Sizes available: (L/W/H)

- 750 x 400 x 200mm
- 780 x 600 x 330mm
- 1250 x 600 x 360mm

Screened Spill Over Weirs

Designed to comply with the Water Regulations Advisory Scheme (WRAS) these provide a category 5 back flow prevention system. The Screened Spill Over Weirs create a Type AB Airgap (situated below the inlet) and are cowled to prevent ingress of light. Screened with Stainless Steel Mesh and fixed onto the side of a ball valve housing or tank to ensure the mains cannot become contaminated.

See the below chart to determine the minimum size of the ball valve housing (for Equilibrium Ball Valves) and how many screened weirs are required.

Inlet Size 15mm (½")	Housing Size (L/W/H) 750*400*200mm	Screened Weirs 1 x 400*95mm
22mm (¾")	750*400*200mm	1 x 400*95mm
25mm (1")	750*400*200mm	1 x 400*95mm
32mm (1 ¹ / ₄ ")	750*400*200mm	2 x 400*95mm
38mm (1½")	780*600*330mm	2 x 400*95mm
54mm (2")	1250*600*360mm	4 x 400*95mm
67mm (2½")	1250*600*360mm	4 x 400*95mm
75mm (3")	1250*600*360mm	4 x 400*95mm
100mm (4")	1250*600*360mm	4 x 400*95mm







