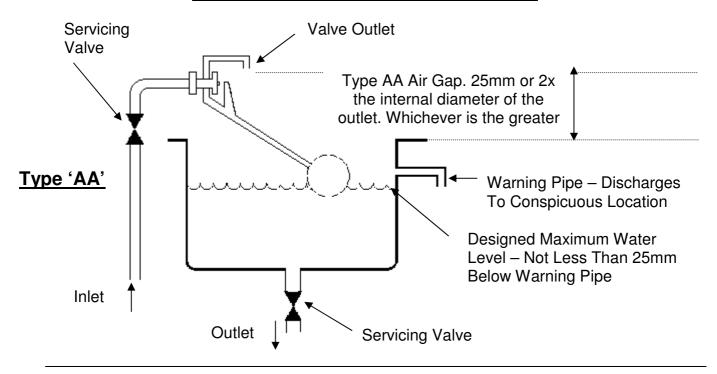
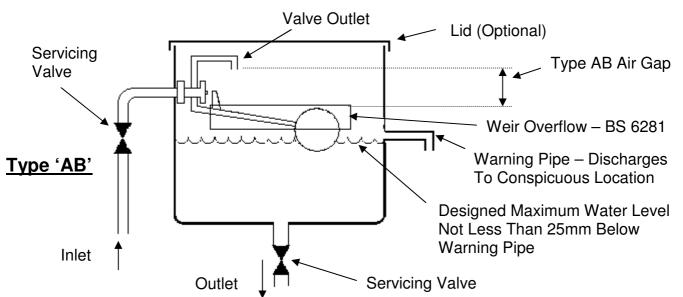
WATER REGULATIONS

INFORMATION SHEET



TYPE 'AA' & TYPE 'AB' AIR GAPS





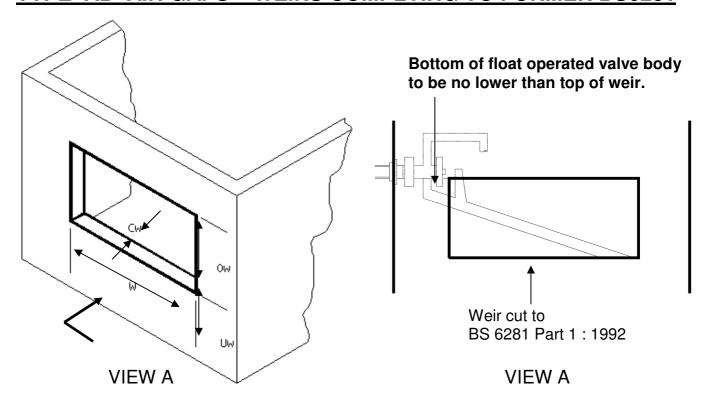
Fittings may be supplied from these systems by either gravity or a pump / booster set.

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TYPE 'AB' AIR GAPS - WEIRS COMPLYING TO FORMER BS6281



Examples Of Acceptable Weir Sizes At 3.6 Bar Supply Pressure:

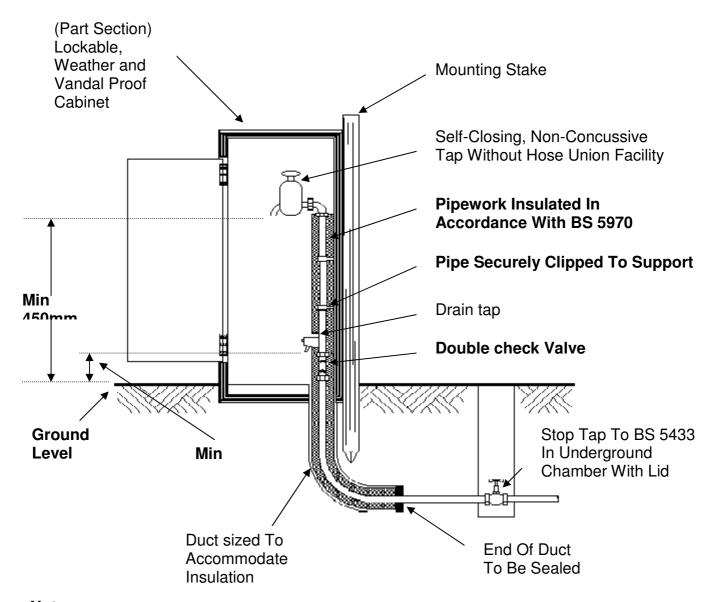
Internal Diameter Of	W Minimum Weir Width (mm)		OW Required	CW Maximum	UW Minimum
Inlet Pipe mm (inch)	Unobstructed	Meshed 0.65mm Max opening	Depth Of Weir Cut (mm)	Thickness Of Weir Crest (mm)	Vertical Depth Below Weir (mm)
13 (1/2")	150	360	50	110	45
20 (3/4")	210	505	75	175	70
26 (1")	260	625	104	255	105
39 (1 ½")	350	840	140	310	125
46 (1 3/4")	400	960	165	355	145
52 (2")	500	1200	190	420	170
72 (3")	600	1440	295	750	300
102 (4")	750	1800	370	814	325

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MAINS SUPPLIED COMMERCIAL STANDPIPES



Note:-

If a Hose Union tap is fitted, then the standpipe must not be installed within 20m of a bin store, or on a non-domestic premises, unless supplied via a type 'AA' or type 'AB' air gap.

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