

# Equilibrium Float Valve - Full Bore Seat

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Float Valve internal bore	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Recommended diameter of ball float	4 1/2"	5 1/2"	6"	7"	8"	12"	14"	15"	16"
Method of lever/float valve attachment	Stud	Stud	Stud	Stud	Stud	Stud	Claw	Claw	Claw
Thread size of lever to stud/claw attachment	5/16"	3/8"	3/8"	7/16"	1/2"	9/16"	3/4"	3/4"	7/8"
Length from inlet flange to end of ball	17"	22"	25"	27"	30"	36"	39"	42"	47"
Length of lever arm	10"	13"	16"	17"	18"	19"	20"	21"	23"
Length of Screwed inlet	1 1/4"	1 1/2"	1 1/2"	2"	2 1/4"	2 1/2"	3"	3 1/2"	4"
Centre line of valve to bottom outlet	1"	1 1/2"	2"	2 1/4"	2 1/2"	3"	3 1/4"	3 3/4"	4 3/4"

The Equilibrium float valve is available in sizes 1/2" to 4" and is primarily designed for use at pressures of up to 5bar (72psi). Supplied with BSP threaded inlets.

## Notes

- To conform with the current UK anti-backsiphonage requirements no provision is made for the attachment of a silencing pipe to the outlet.
- These valves must be fitted with a copper ball float. Using a lightweight plastic float may impair the action of the valve.
- These fittings are designed for the conveyance of cold potable water. No warranty is given that the fittings are suitable for any other purpose.

