



QUIET DUDLEY HYDROFLO® EQUILIBRIUM FLOAT VALVES TO BS1212 PART 4





Fixed bottom inlet		
Sizes (mm)	Sizes (inches)	Code
203	8	314286
216	81/2	318123
229	9	314353
241	91/2	319578
254	10	314977
267	101/2	316182
279	11	313917
292	111/2	314921



Product Description

The Dudley Hydroflo range of compact and quiet equilibrium float valves offers telescopic bottom inlet (inset 1), fixed bottom inlet (inset 2) and side inlet (inset 3) options.

Uses

Designed and manufactured in the UK, the Hydroflo has been subjected to rigorous and exhaustive testing. It meets the requirements of BS1212 Part 4, passing 200,000 cycle endurance tests and is 100% tested before leaving the factory. As a result, durability and reliability are supplied as standard making the Hydroflo ideal for use in most domestic and commercial WC cisterns.

Special Features

Every Hydroflo valve is fitted with a silence tube (inset 4) for exceptionally quiet after flush filling.

A useful key (inset 5) is attached to the divertor allowing quick and simple removal of the filter without any risk of damage.

The unique float stem (inset 6) is securely retained by the float arm, making it impossible for the float to become detached once installed. The float height can be simply adjusted whilst the float arm ratchet enables very precise final water level adjustments to be made. Once set, the float level stays firmly in place.

With health and safety firmly in mind, Hydroflo valves boast two built in backflow prevention devices. An air break above the silence tube and a special membrane inside the head of the valve stop bacteria that may be present in the cistern from entering and contaminating the mains supply. This makes the Hydroflo one of the safest valves available.

The telescopic bottom inlet version extends from 203mm (8") – 292mm ($11\frac{1}{2}$ ") to fit most cisterns, providing an extremely convenient solution. When tightened, the locking nut clamps firmly to the valve stem for secure height adjustment.

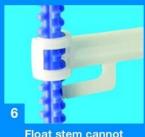
Technical Information

- Telescopic bottom inlet version adjusts from 203mm (8") 292mm (11½"), fixed bottom inlet versions available from 203mm (8") 292mm (11½")
- WRAS approved
- Ideal for low pressure down to 0.1 bar, pressure tested up to 20 bar
- Flow restrictor provided





Unique filter removal key



Float stem cannot become detached

