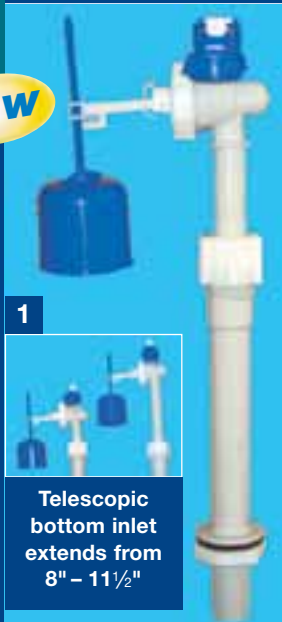


DUDLEY Hydroflo®

WRAS
APPROVED
PRODUCT

QUIET DUDLEY HYDROFLO® EQUILIBRIUM FLOAT VALVES TO BS1212 PART 4

NEW



1

Telescopic
bottom inlet
extends from
8" – 11½"

Code 320714



2

Fixed bottom inlet

Sizes (mm)	Sizes (inches)	Code
203	8	314286
216	8½	318123
229	9	314353
241	9½	319578
254	10	314977
267	10½	316182
279	11	313917
292	11½	314921



3

Side inlet

Code 313079

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 diverter 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 (11½") 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



4

Silence tube



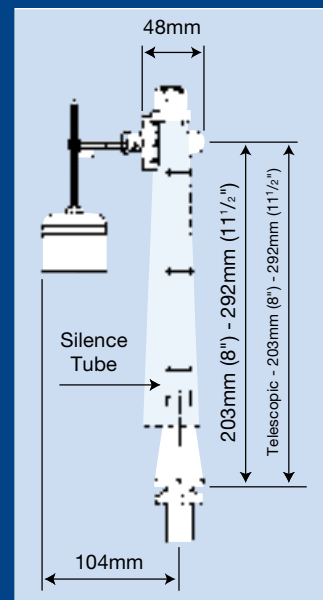
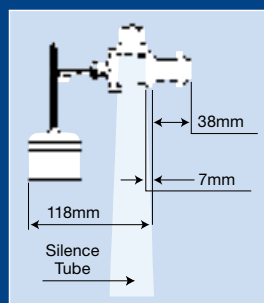
5

Unique filter
removal key

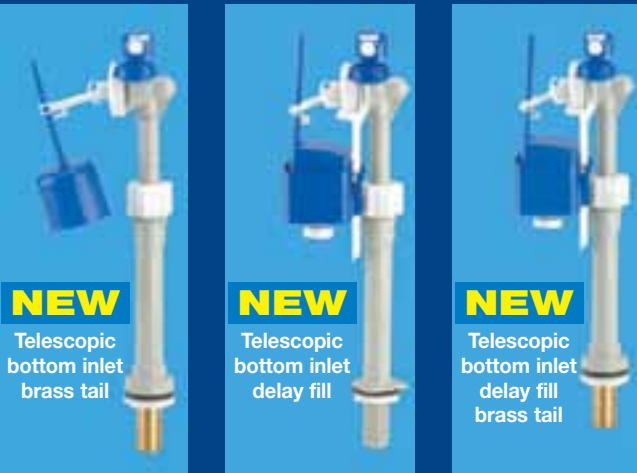


6

Float stem cannot
become detached



QUIET EQUILIBRIUM FLOAT VALVES TO BS1212 PART 4



NEW Telescopic bottom inlet brass tail

NEW Telescopic bottom inlet delay fill


NEW Telescopic bottom inlet delay fill brass tail

Hydroflo Telescopic Bottom Inlet	Code
NEW Professional with brass tail	324302
NEW Delay fill	324303
NEW Delay fill with brass tail	324301

A range of new, professional brass tail and water-saving delay fill Hydroflo inlet valves are now available.

The professional brass tail options are ideal for use with existing copper pipework and help to prevent cross-threading.


The delay fill versions save water by only allowing a cistern to refill when it has finished flushing.



Bottom Inlet Delay Fill

Hydroflo Fixed Bottom Inlet	Sizes	Code
Delay Fill	216mm (8½")	324275
	241mm (9½")	324227

Please enquire for other sizes



NEW Side inlet delay fill

NEW Side inlet delay fill brass tail

NEW Side inlet brass tail

Hydroflo Side Inlet	Code
NEW Professional with brass tail	324299
NEW Delay fill	324300
NEW Delay fill with brass tail	324298

