

# **HYDROFLO®**

Bottom inlet valve with Compact Float and Brass Tail

## **Applications**

Designed for use as a replacement in most plastic and ceramic exposed and concealed cisterns

Also supplied as standard or as an optional extra in Dudley cisterns Complies fully with water regulations:

- ~ True AG Air Gap
- ~ No under water joints
- ~ No silence tube

### Water Saving

Delay fill saves water and supports BREEAM by only allowing a cistern to start refilling once flushing is complete.

#### **Features**

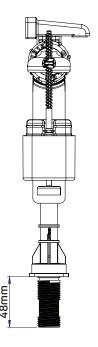
- ~ Professional ½" BSP brass tail
- ~ Available in a range of sizes from Min. 203mm (8") to Max. 305mm (12") in increments of 12.7mm (½")
- ~ Compact body and float assembly
- ~ New simple and efficient 2-piece filter design
- ~ Unique float arm makes it impossible for the float to become detached
- ~ 3 available options of quiet fill technology...

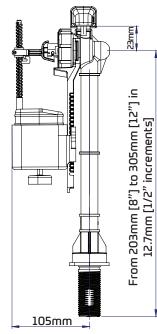
| Valve Option   | Fill Nozzle |          | Flow Control |           | WRAS     |
|----------------|-------------|----------|--------------|-----------|----------|
|                | Standard    | Enhanced | Restricted   | Regulated | Approved |
| Standard       | <b>~</b>    |          | <b>~</b>     |           | <b>~</b> |
| Enhanced       |             | <b>~</b> | <b>~</b>     |           | <b>~</b> |
| Flow Regulated |             | •        |              | •         | •        |

- ~ Enhanced option offers integrated quiet fill action
- ~ Flow Regulated option includes integrated quiet fill action together with 6 litre per minute flow control for ultimate quiet fill performance.



# **Dimensional Data**





# **Technical Data**

| Connection             | ½" BSP brass tail       |  |
|------------------------|-------------------------|--|
| Adjustment             | 65mm float height range |  |
| Valve Type             | Diaphragm               |  |
| Float                  | Compact (Delay-fill)    |  |
| Conformity             | BS 1212-4               |  |
| Min operating pressure | 0.1 bar                 |  |
| Max operating pressure | 10 bar                  |  |

