



**CLEAT**  
The Cleat is to lock the valve open or shut.

**INLET**  
➔



**OUTLET**  
↓

**HIGH FLOW RATE**  
1275 L/PM @ 12 BAR

**MAXIMUM WORKING PRESSURE**  
12 Bar (174 psi) @ 20°C



**ANTI-SYPHON HOLES**

When the valve body outlet is submerged in water or has an extension outlet tube attached, the anti-siphon holes have been designed to be knocked out to prevent the valve from back flowing as long as the anti-siphon holes are above water level.

**Front View**



**Top Down View**



**ARM VERTICAL**  
To ensure valve operates correctly arm must be in a vertical position.

Align Arm with arrow on valve body



**SELF FLUSHING PILOT HOLE**

Leveller Valve has been designed to ensure reliable operation at low and high pressures. Note: pressurised water will pass through the pilot hole when opening and closing. Water will stop passing through the pilot hole when fully closed.



Short

Long

**MALE ADAPTORS**

O-Ring seal short & long adaptors available in 15-50mm (1/2" - 2"). Manufactured from High Quality Glass Fibre Reinforced Nylon for a weather, termite, fungi & bacteria resistance.

**SLOW CLOSE ACTION**

The Leveller internals have been designed with a built in delay in closing, this helps to minimise water hammer. Note the Leveller arm may be in the closed position but the valve may take up to 8 seconds to fully close. **Do not force arm closed.**



All Hansen Leveller Valves are rigorously hand tested.

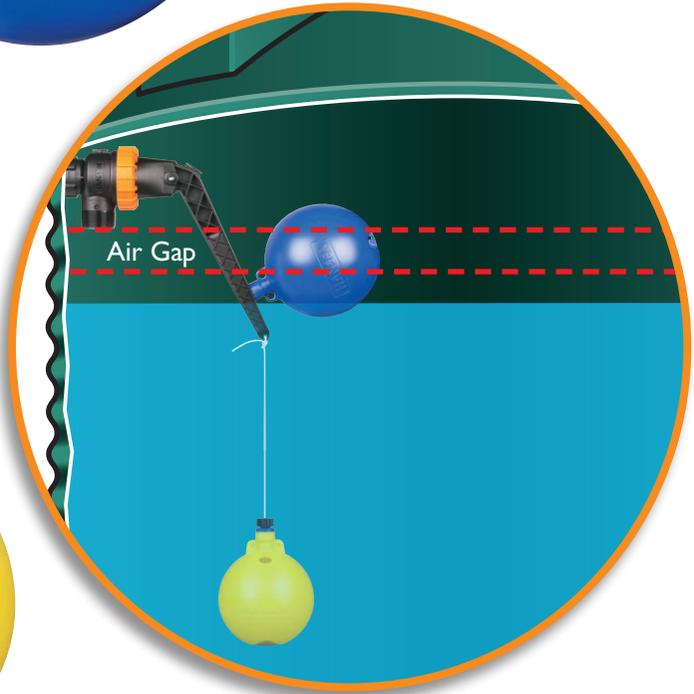


**LOW PARTS COUNT**

Less working parts results in a more efficiently operating valve for better overall performance. Less parts to remove, lose or break.

**WEIGHTED BALL**

The Hi Viz Weighted Ball has a stainless steel weight and must be filled with water.



Air Gap



Store Packaging



*Leveller Valve*

**Reliable HiFlo Reservoir/Tank Valve**

[www.hansenproducts.com](http://www.hansenproducts.com)