

Float Valve

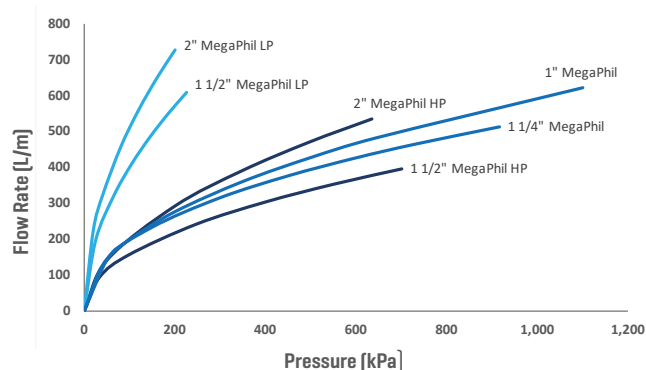
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Tough and dependable brass float valve that delivers high flow rates, even at low pressures. Ideal for use with large animals.



Features & Benefits

MegaPHIL Float Valve Performance Data*



Stainless Steel Pins and Clips

The clevis pins and R-Clips of the valve are made from high-quality 316 stainless steel for increased chemical and corrosion resistance and longer life.

Built-In Water Level Adjustment

The valve allows for simple adjustment of the water level by turning the bolt on the front of the valve body, instead of the traditional bending of the (reinforced) arm.

Corrosion Resistant DZR Brass

The valve body, lever assembly, flapper, and locking nut are constructed from high-quality, DZR brass (dezincification resistant) providing increased strength, corrosion resistance, and longevity.

Easy Maintenance

The valves have been designed for easy disassembly, by simply removing the R-Clips and Clevis Pins that hold the lever assembly in place, providing access to the internal working of the valve. A full range of spare parts is available.

Locking Nut

Each lever has a nut fitted to the end. This nut locks the float in place to prevent it from coming undone. This provides peace of mind that the float cannot come loose and precious water be lost.

High Pressure Adaptor

1 1/2" and 2" valves come with a high-pressure adaptor which can be removed for low-pressure applications to significantly increase the flow, meaning one valve can cover a wide range of pressure applications, and ensuring the customer does not have to worry about the pressure of their system.

Reinforced Cam

The cam has been reinforced to increase strength in the valve arm, increasing resistance to stock-damage and long-term performance and durability.

*High Flow

Particularly effective in low-pressure applications, with independently tested flow performance giving 727 L/min at 200 kPa with the 2" LP, but also equally effective in higher pressure systems with max flow recorded at 535 L/min at 635 kPa in the 2" HP.

*High Pressure Shut-Off

Independently tested static shut-off up to 1,100 kPa (1" valve) and 635 kPa (2" valve) using the standard lever and recommended float, meaning that this valve will cover the maximum pressure tolerable in most rural pipe systems.

For more informations

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www.philmac.com.au

www.youtube.com/user/PhilmacAustralia

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