

# MEGA PHIL FLOAT VALVE

## Installation Instructions



1. Remove Protective Cap - Remove protective cap and dispose. Note the high pressure (HP) insert in the valve body.



2. Low Pressure Valve (LP) - Remove the High Pressure insert to make the valve Low Pressure.



3. High Pressure Valve (HP) - Push insert into the valve body until lugs click into place. Valve is now suitable for High Pressure applications.



4. Thread tape - Apply PTFE thread tape or approved sealant to the inlet thread and screw the valve into the tank/trough outlet.



5. Tighten Valve - Tighten the body of the valve using a pair of multigrips or a spanner. Ensure the body is in an upright position so that the lever arm moves in a vertical position.



6. Adjust the float level - Adjust the float level by screwing the adjusting bolt in or out of the cam. Screwing the bolt out lifts the water level, screwing it in lowers the water level. Once the correct level is found ensure the nut is tightened to stop the adjusting bolt from moving. Please note if valve is weeping then screwing adjusting bolt in an additional half turn should ensure shut off is achieved.



7. Removing the HP insert once installed - Use a screw driver to remove the insert lugs from the valve body. Ensure all four lugs are loose from their position. Then pull the insert from the valve body. The valve is now suitable for Low Pressure applications.