

# 1/2" VALVE INSTALLATION INSTRUCTIONS

## 1/2" VALVE



### INSTALLING THE VALVE

- 1** See diagram A below
- 2** The 1/2" Hudson Valve has 1/2" female threading. To connect the valve, you will need a 1/2" water line coming in with male threads. You can also use the Hudson Mounting Bracket and hook the valve up directly to a standard hose.
- 3** Use plumber's tape on threads of water supply pipe or Hudson mounting bracket, then screw on Hudson Valve. Hand tighten only. DO NOT use pipe compound.
- 4** Turn water source on FULL volume
- 5** Valve will shut off 1 1/2" - 2" up from the bottom of the valve depending on pressure. Note: there will be a short delay in shut-off the first time the valve is used.



Diagram A

\* Please contact Hudson Valve for Anti-Siphon installation instructions.

### Optimal operating pressure 4-100 psi

The valve can work at lower and higher pressures than what is optimal, depending on various factors. Please contact Hudson Valve.

### MAINTENANCE INSTRUCTIONS

The Hudson Valve should be routinely cleaned to prevent any buildup of debris inside of the valve. To clean, remove valve from water line and take completely apart. Wash all parts with mild, soapy water. Re-assemble and return to water line. For further maintenance instructions, please visit [www.hudsonvalve.com](http://www.hudsonvalve.com).



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