

INSTALLATION INSTRUCTIONS

1/2" STOP VALVE / VOLUME CONTROL

Model No. I-606U

NEWPORT BRASS

Flawless Beauty. From Faucet to Finish.™

Recommended Installation by a Professional Plumbing Contractor

Note: Use plumbers tape or equivalent to seal all threaded port joints. This valve is designed to fit in a 2" X 4" stud wall (or thicker) installation. Use stem extension kit #1-384 (sold separately) if valve installed is too far away from finished wall.

Warning: To prevent severe damage to valve, any solder/braze process must be performed a min. of 4" from ports, otherwise cartridge must be removed from the valve body. **Re-torque to factory specification of 14-16 ft-lbs if cartridges are removed.**

These valves may be used as stop & volume controlling valves between water source and end output device. Typical usage is between thermostatic valve and multiple output devices (eg. Showerhead, body sprays, handshowers, etc...).

Installing valve:

1. Attach supply source to inlet of valve. Water flow direction is indicated by "ARROW" on side of body.
2. Attach end device to outlet of valve.
3. Position valve in wall as shown below. These dimensions are for typical installations. If thick finished wall materials are to be used in construction, it is recommended that valve is position toward outer face of stud.
4. Support valve and/or piping to stud framing using strap tape or equivalent.
5. Turn on water supply and inspect for leaks.

Installing Trim (after wall is finished):

1. Place escutcheon/bonnet trim on valve.
2. Mark the all-thread where excess needs to be trimmed.
3. Remove escutcheon/bonnet trim and cut all thread nipple 1/16" less than indicated mark (prevents exposure of thread ends).
4. Cut cartridge stem as per Trims installation.
5. Reinstall escutcheon/bonnet trim and handle.
6. Secure handle into place as mentioned in Trims installation.

