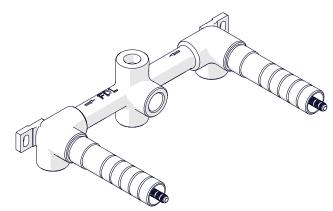
## **UNIVERSAL**

Lavatory Wall Mounted Rough Valve

- STYLE No. GULV25<sup>+</sup> CODE No. GUSV25R-LL Used with Lever Handle Lavatory Faucets
- STYLE No. GULV27<sup>+</sup> CODE No. GUSV25R-LL Used with Cross Handle Lavatory Faucets



### **SPECIFICATIONS:**

Fittings Hole Diameter: Ø1-3/8" [35mm]\* Handle Spread: 8" [203mm] NOT ADJUSTABLE Handle Turn Angle: Quarter Turn Internal Valve Material: Ceramic Inlet Connection: 1/2" Female NPT<sup>+</sup> Outlet Connection: 1/2" Female NPT<sup>+</sup> Minimum Rough-In Depth: 3-1/4" [83mm] Water Pressure Minimum: 20psi [1.5bar] Water Pressure Maximum: 85psi [6.0bar] Water Pressure Recommended: 45psi [3.0bar]

- \* Ø1-3/8" (Ø 35mm) hole is required for servicing.
- \* UK Style No. GU25LV and GU27LV are supplied with 3 BSP adapters, assembly required.

### **IMPORTANT:**

- > To ensure this product is installed properly, you must read and follow these guidelines.
- $\triangleright$ The owner/user of this product must keep this information for future reference.
- > This product must be installed by a professional licensed contractor and must be on-site prior to roughin. This allows the installer to visualize the installation and match the 8" [203mm] center spread.
- Ensure the installation conforms to all federal, state, and local codes. In the State of Massachusetts, all installations must comply with the rules and regulations set forth within 248 CMR.
- $\geq$ Inspect this product to assure you have all the parts required for proper installation.

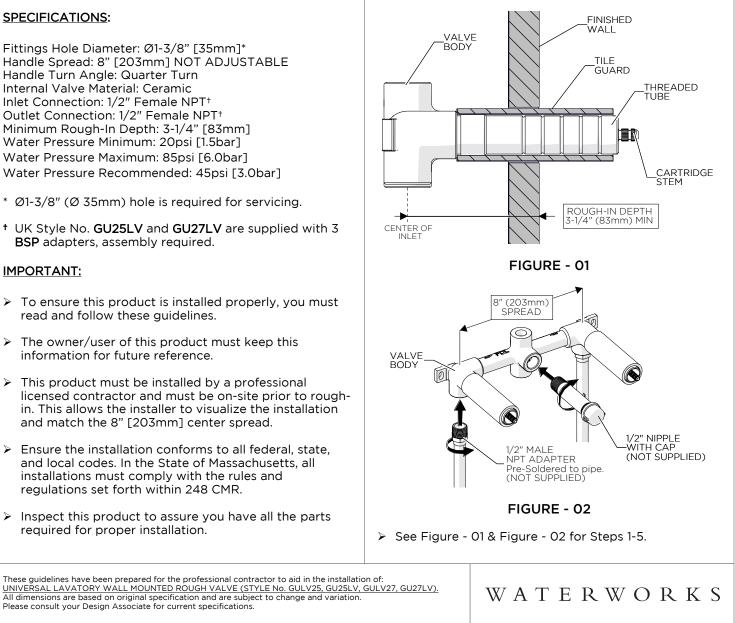
Please consult your Design Associate for current specifications.

# Installation Guidelines

- > This valve requires a compatible Lavatory Faucet, sold separately.
- Faucets with lever handles must use the GULV25 which uses 1 counter-clockwise on (hot) cartridge and 1 clockwise on (cold) cartridge.
- Faucets with cross handles must use the GULV27 which uses 2 counter-clockwise on cartridges.
- > Check countertop and sink measurements to ensure the spout projects far enough into sink.

#### **ROUGH-IN:**

- > Rough-in Depth: 3-1/4" [83mm] minimum from center of the inlets to surface of finished wall. See Figure -01.
- $\triangleright$ Rough-in Height: Must allow for a minimum 1-1/2" [38mm] air gap between the end of spout and countertop and also provide handles enough clearance in the full open position. This will vary depending on the trim used.



INIVERSAL avatory Wall Mounted Rough Valve	Installation Guidelines
Run 1/2" [15mm] hot and cold copper supply lines to the proper height of valve inlets. The spread between supplies is 8" [203mm] on center and is NOT adjustable.	
. Pre-solder 1/2" male NPT adapters, not supplied, prior to threading into the valve body.	
<b>IMPORTANT:</b> Do NOT apply direct heat to the valve.	
. Thread the adapters into the valve and attach to the supplies using 1/2" [15mm] couplings, not supplied.	
. Verify the supplies are secure, level, and at the proper spread of 8" [203mm] and equals depths prior to making final solder connections.	
. Install a 1/2" NPT nipple with cap, not supplied, to temporarily serve as a spout.	
SPECT THE INSTALLATION:	
. Verify the supplies and valve body are secure then turn on the water and check for leaks.	
If further assistance is required, please contact Product Support at 1-800-927-2120 (8am-6pm EST).	
Refer to the separate Service Parts Document for available replacement parts.	
<ul> <li>The BSP adapters can be ordered separately:</li> <li>Universal 1/2" Male NPT x 1/2" Female BSP Adapter STYLE No. UNUK02</li> </ul>	

These guidelines have been prepared for the professional contractor to aid in the installation of: <u>UNIVERSAL LAVATORY WALL MOUNTED ROUGH VALVE (STYLE No. GULV25, GU25LV, GULV27, GU27LV).</u> All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.