INSTALLATION GUIDELINES

WATERWORKS

UNIVERSAL SHOWERHEAD

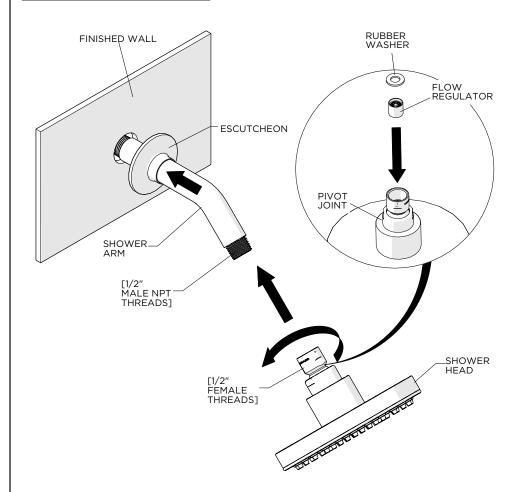
IMPORTANT:

- > To ensure this product is installed properly, you must read and follow these guidelines.
- > 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 rough-in, this allows the installer to visualize the installation.
- > Be sure your installation conforms to federal, state, and local codes. In the State of Massachusetts, all installations must comply with the rules and regulations set forth within 248 CMR.
- > Inspect this product to ensure you have all the parts required for proper installation.
- > Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- > The use of certain plumber's putty may stain stone or tile surfaces.
- > If further assistance is required, please contact Product Support at 1-800-927-2120 Monday through Friday, 8am 6pm EST.
- > For use with VALVES rated at 1.3gpm [4.9L/min] or higher.
- > Showerheads larger than 6" are not recommended for use with the Universal Wall Mounted 45 Degree Shower Arms.

TECHNICAL DETAILS:

INLET CONNECTION	1/2" FEMALE THREADS WITH RUBBER WASHER
INTEGRATED DIVERTER	NO
PIVOT	YES
WATER PRESSURE RANGE	20psi [1.5 bar] MIN 85psi [6.0 bar] MAX
WATER PRESSURE RECOMMENDED	45psi [3.0 bar]

WALL INSTALLATION SHOWN:



- 1. Flush out the supply line prior to installing the SHOWERHEAD.
- 2. Thread and securely tighten the PIVOT JOINT onto the SHOWER ARM, making sure to use the RUBBER WASHER provided.

NOTE: A FLOW REGULATOR is located inside the PIVOT JOINT.

- 3. Run water through the SHOWERHEAD and ensure it pivots and functions properly. **NOTE:** Some SHOWERHEADS have adjustable spray features.
- 4. Check for leaks and complete the installation.

INSTALLATION GUIDELINES

WATERWORKS

UNIVERSAL WALL & CEILING MOUNTED SHOWER ARMS

IMPORTANT:

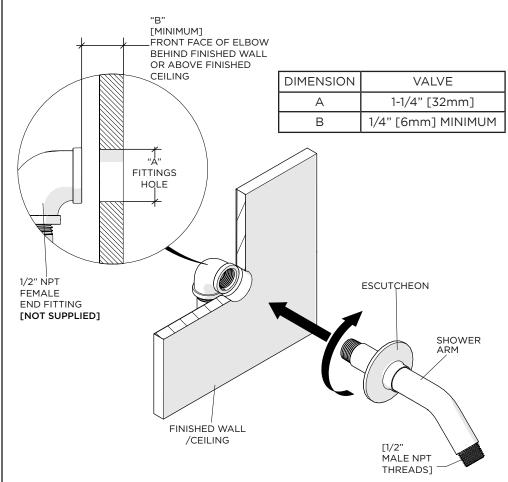
- > To ensure this product is installed properly, you must read and follow these guidelines.
- > The owner/user of this product must keep this information for future reference.
- > This product must be installed by a professional licensed contractor and must be on-site prior to rough-in, this allows the installer to visualize the installation.
- > Showerheads larger than 6" are not recommended for use with the Universal Wall Mounted 45 Degree Shower Arms.
- ➤ Be sure your 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.
- > Inspect this product to ensure you have all the parts required for proper installation. Parts may be packaged separately.
- > Product is sold partially assembled but shown fully disassembled for illustrative and service purposes only.
- > Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- > The use of certain plumber's putty may stain stone or tile surfaces.
- If further assistance is required, please contact Product Support at 1-800-927-2120 Monday through Friday, 8am - 6pm EST.

TECHNICAL DETAILS:

INLET CONNECTION	1/2" MALE NPT
OUTLET CONNECTION	1/2" MALE NPT
INTEGRATED DIVERTER	NO
WATER PRESSURE RANGE	20psi [1.5 bar] MIN 85psi [6.0 bar] MAX
WATER PRESSURE RECOMMENDED	45psi [3.0 bar]

ROUGH-IN: ROUGH-IN: WALL INSTALLATION SHOWN

> Determine the ideal location for the SHOWER ARM and rough-in a well supported 1/2" NPT FEMALE END FITTING (not supplied) to the appropriate depth from the finished wall or ceiling.



- 1. Slide the ESCUTCHEON onto the SHOWER ARM (ceiling or wall mounted) then thread and securely tighten the SHOWER ARM into the installed end fitting.
- 2. Run cold and hot water through the SHOWER ARM for several minutes to flush out any dirt and debris in the supply line and check all connections for leaks.
- 3. Complete the installation.