## **INSTALLATION GUIDELINES**

# WATERWORKS

### UNIVERSAL TRANSITIONAL 5" SHOWERHEAD WITH ADJUSTABLE SPRAY

### **IMPORTANT:**

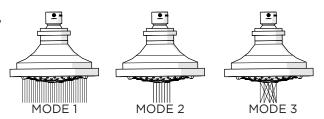
- > To ensure this product is installed properly, you must read and follow these guidelines.
- > The owner/user of this product must keep this information for future reference.
- > This product must be installed by a professional licensed contractor and must be on-site prior to rough-in, this allows 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.
- > The USH305 showerhead is not intended to comply with the EPA WaterSense when it is used with a wall mounted 45 degree shower arm.

### **TECHNICAL DETAILS:**

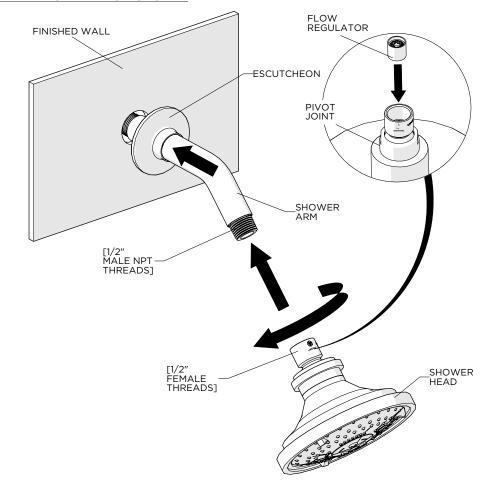
INLET CONNECTION	1/2" FEMALE THREADS
INTEGRATED DIVERTER	NO
PIVOT	YES
WATER PRESSURE RANGE	20psi [1.5 bar] <b>MIN</b> 85psi [6.0 bar] <b>MAX</b>
WATER PRESSURE RECOMMENDED	45psi [3.0 bar]

### SHOWERHEAD OPERATION:

- Small TABS on the FACEPLATE can be used to rotate the FACEPLATE and change spray positions.
- The user will feel slight haptic feedback as they rotate the FACEPLATE which will indicate each spray position is fully engaged.
- > The SHOWERHEAD has 3 different spray positions
  - 1 Rain Spray
  - 1 Massage Spray
  - 1 Jet Spray



#### WALL INSTALLATION SHOWN:



- 1. Flush out the supply line prior to installing the SHOWERHEAD.
- 2. On the 1/2" male NPT thread end of the SHOWER ARM, use plumbers tape or Pipe Thread Sealant to ensure water tight seal.
- 3. Thread and securely tighten the PIVOT JOINT onto the SHOWER ARM.

  NOTE: A FLOW REGULATOR is located inside the PIVOT JOINT.
- 4. Run water through the SHOWERHEAD and ensure it pivots and functions properly.
- 5. Check for leaks and complete the installation.

## **INSTALLATION GUIDELINES**

# WATERWORKS

### UNIVERSAL WALL & CEILING MOUNTED SHOWER ARMS

### **IMPORTANT:**

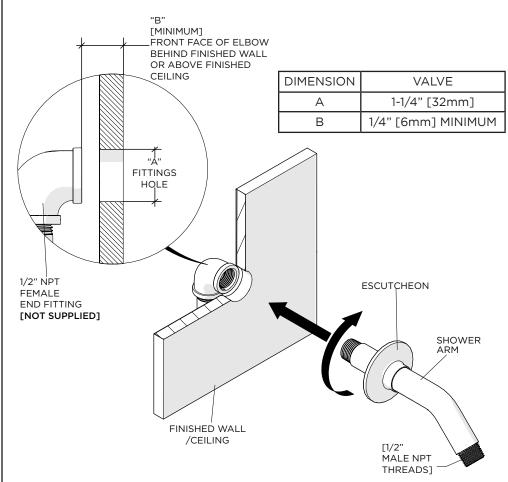
- > To ensure this product is installed properly, you must read and follow these guidelines.
- > The owner/user of this product must keep this information for future reference.
- > This product must be installed by a professional licensed contractor and must be on-site prior to rough-in, this allows 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] <b>MIN</b> 85psi [6.0 bar] <b>MAX</b>
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.