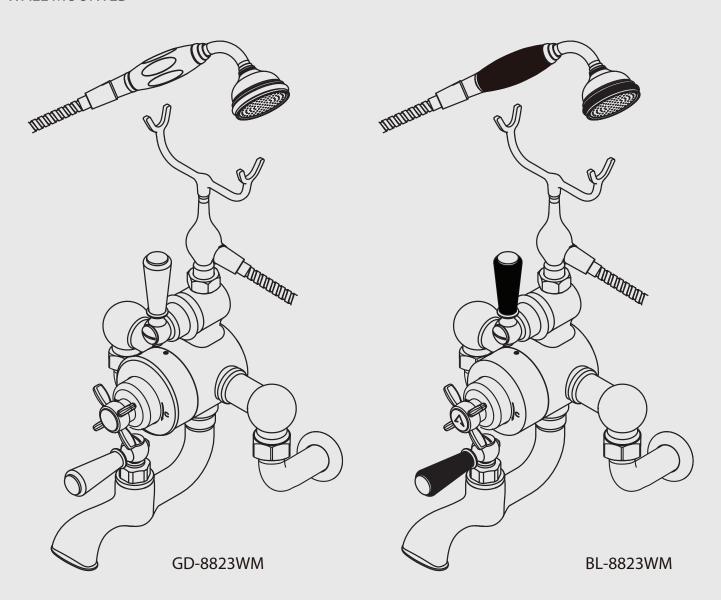


INSTALLATION INSTRUCTIONS

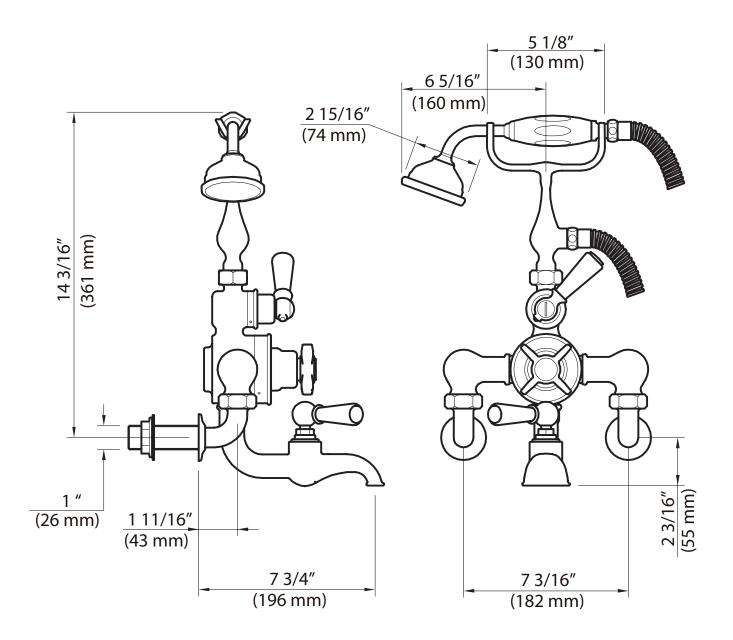
# GD 8823WM & BL 8823WM

EXPOSED LEVER THERMOSTATIC BATH/SHOWER VALVE WITH CRADLE & CLASSIC HANDSET WALL MOUNTED



### **Dimensions** in Inches (& Millimetres)

#### GD 8823WM & BL 8823WM



Whilst every effort is made to ensure accuracy, design and dimensions are subject to change without notice as part of the company's product development process.

## What you need to know

#### Tools:

Adjustable Wrench Groove Joint Pliers Hacksaw Phillips Screwdriver Pipe Tape Spatula Spirit Level



### **Maintenance**

Your new bathroom faucet is designed for years of trouble-free performance.

Keep it looking new by cleaning it periodically with a soft cloth. Avoid abrasive cleaners, wire wool and harsh chemicals as these will dull the finish and void your warranty.

### **Safety Tips**

If you are soldering during faucet installation, remove cartridges, seats, gaskets and washers prior to applying flame, otherwise you will void the warranty.

Cover drain openings to avoid losing small parts.

When cutting or soldering pipe, use safety glasses to protect your eyes.

### **Important Points**

Prior to beginning installation. turn off the cold and hot water lines and open the old faucet to release built-up pressure.

Overtightening nuts may cause damage.

Wrap all threaded connections with pipe tape available at your local plumbing supply store. Always wrap in a clockwise direction. The fittings should be installed by a state-licenced plumber.

#### Please note:

When there is a difference in water pressure between hot and cold supplies to the mixing valve, the pressures should by equalized by a plumber in accordance with best practice and legislation.

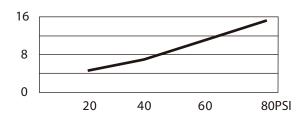
### **Things You May Need**

Correct installation may vary depending on previous faucet installation. All necessary supplies required for faucet installation are not included, but may be found where plumbing supplies are sold. It is suggested that IAPMO and/or CSA approved plumbing supplies are used during installation.

### **Standards**

IAPMO/cUPC Listed Meets A112.18.1 Meets ASSE 1016

#### **Flow Rate**



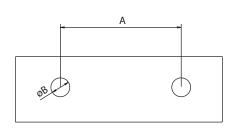
#### Please note:

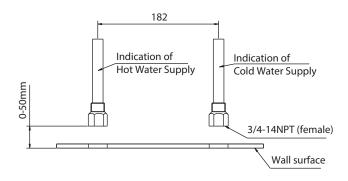
Final achievable flow rate is dependent on the outlets fitted, see relevant outlets (spouts, roses, sprays) for fully assembled product flow rate.

## Steps 1-2

### **Installation Procedure**

Lefroy Brooks always recommends that plumbing products be installed by a licensed professional. Shut off main water supply before installation.







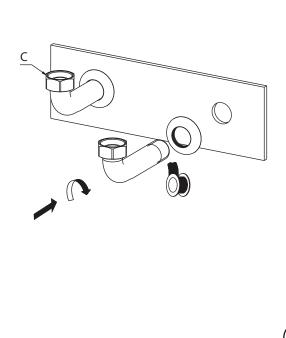


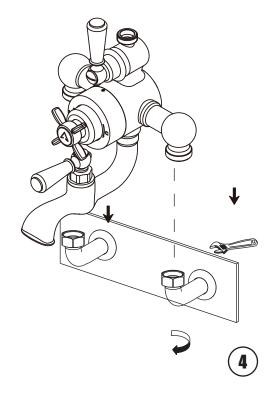
- Before installation, mark the wall with these dimensions:
  - A 7-3/16" (182mm) distance between holes,
  - B 1-1/10"-1-1/2" (28-40mm) hole diameter.
- Make sure the dimensions for the in-wall water supply system are as indicated above.

## Steps 3-4

### **Installation Procedure**

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Install the return bends to the wall. After installation, make sure that the nut top surface (C) is horizontal.

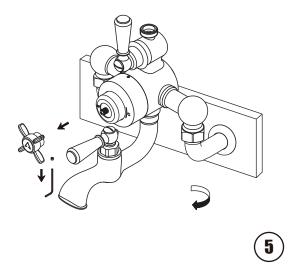


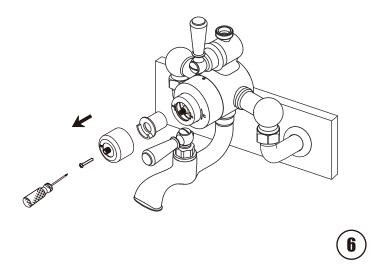
Install the faucet onto the return bends. Screw the nut tightly to seal securely.

## Steps 5-6

### **Installation Procedure**

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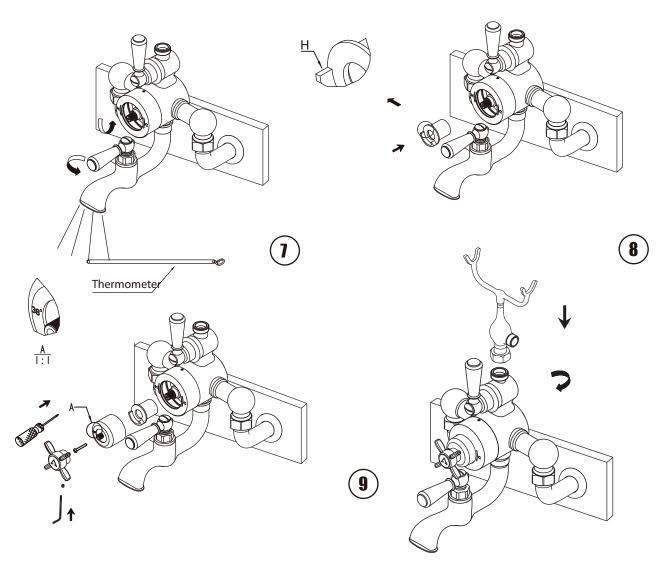


- Unscrew the set screw and take off the handle.
- Undo the screw and take off the adaptor and stopper.

### Steps 7-9

#### **Installation Procedure**

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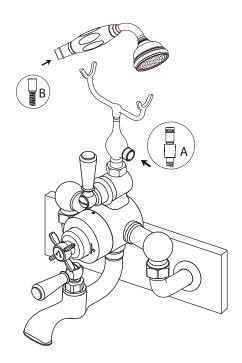


- Turn on the flow controller. Turn the thermostatic cartridge untill you get the water temperature at 38°.C
- Attach the adaptor and handle onto the valve. When the adaptor is fixed, the temperature-limit-button (38°) is at horizontal position.
- Turn off the water supply. Install the stopper and make sure its "H" plane as the figure mentioned is horizontal and on the left side.

## Step 10

### **Installation Procedure**

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After the cradle is installed, attach the hand shower and hose side B and side A (vacuum breaker) to the cradle.

#### For additional assistance or service call

718-302-5292

9am to 5pm EST Monday to Friday



www.lefroybrooks.com

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