These guidelines have been prepared for the professional contractor to aid in the installation of:

RW ATLAS LOW PROFILE THREE HOLE LAVATORY FAUCET WITH METAL WHEEL HANDLES (STYLE # RWLS20) & METAL LEVER HANDLES (STYLE # RWLS30)

All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

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.

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.

This product must be installed by a professional licensed contractor.

Refer to the specifications and assembly drawings attached. Product is sold partially assembled but shown fully disassembled for illustrative and service purposes only.

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.

DO NOT use putty on deck fittings. Upper and lower washers are provided.

HANDLE INSTALLATION:

1. Remove the handle assembly (1 or 2) and upper washer (3) from the side valve (6). Do not remove the lower washer (4) and nut (5). NOTE: The screw on the front of the handle assembly is aesthetic and does not serve any mechanical purposes and should not be removed.

2. Thread the nut (5) all the way down and insert the side valve (6) into the hole from underneath the mounting surface, then thread the handle assembly back onto the side valve until it is fully seated. Ensure that the washer (3) is underneath the handle assembly.

3. Tighten the nut (5) up against the bottom of the mounting surface to secure the handle assembly.

4. Repeat steps 1-3 to install the second side valve (6 or 18) and handle (19 or 20).

SPOUT INSTALLATION:

5. Remove the tee (16), washer (7) and mounting hardware (13-15) from the spout (11).

6. Insert the spout into the hole on the mounting surface making sure the o-ring (12) is underneath the spout.

7. Re-attach the mounting hardware (13-15) and tighten the nut (15) to the bottom of the mounting surface to secure the spout.
8. Re-attach the tee (16) making sure the washer (17) is in the outlet.

9. Connect the supply hoses (17) to the tee then to the adjacent side valve. Make sure the hoses are not pinched/kinked.

**DRAIN INSTALLATION:**

10. Unthread and remove the drain stopper (21) and lower drain body (27) from the drain flange (24). The foam washer (25) can be discarded then remove the tailpiece (29) from the lower drain body.

11. Set the drain flange (24) in the lavatory drain opening using putty or a clear adhesive silicone depending on the mounting surface material.* Re-install the lower drain body (27) making sure to use the rubber gasket (26) provided and tighten until fully secured. Putty or a clear adhesive silicone may be used to ensure a water-tight seal between the gasket and lavatory.*

**INSPECT THE INSTALLATION:**

12. Re-install the tailpiece (29) using the washer (28) and nut (30) then re-install the drain stopper (21).

13. Connect the side valves to the water supply valves (not supplied).

14. Remove the flow restricting aerator (9) using a flat head screwdriver or a coin, then carefully open the hot and cold valves to flush out any debris in the supply lines.

15. Inspect all connections for leaks.

16. Close the drain and fill the sink with water to make sure the drain stopper (21) and gasket (22) operates and seals properly.

17. Re-install the flow restricting aerator making sure the washer (10) is in place.

> If further assistance is required, please contact Product Support at 1-800-927-2120 (8am-6pm EST).

* Putty contains oils and can cause permanent discoloration on certain materials such as marble, granite and any porous surface.

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These guidelines have been prepared for the professional contractor to aid in the installation of RW ATLAS LOW PROFILE THREE HOLE LAVATORY FAUCET WITH METAL WHEEL HANDLES (STYLE # RWLI520) & METAL LEVER HANDLES (STYLE # RWLI530). All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.
These guidelines have been prepared for the professional contractor to aid in the installation of:
 RW ATLAS LOW PROFILE THREE HOLE LAVATORY FAUCET WITH METAL WHEEL HANDLES
 (STYLE# RWLS20) & METAL LEVER HANDLES (STYLE # RWLS30)
 All dimensions are based on original specification and are subject to change and variation.
 Please consult your Design Associate for current specifications.

These guidelines have been prepared for the professional contractor to aid in the installation of:
RW ATLAS LOW PROFILE THREE HOLE LAVATORY FAUCET WITH METAL WHEEL HANDLES
(STYLE # RWLS20) & METAL LEVER HANDLES (STYLE # RWLS30)
All dimensions are based on original specification and are subject to change and variation.
Please consult your Design Associate for current specifications.

<table>
<thead>
<tr>
<th>Description</th>
<th>QTY</th>
</tr>
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<tbody>
<tr>
<td>1 Cross Handle</td>
<td>2</td>
</tr>
<tr>
<td>10 Valve Body, Clockwise Close</td>
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</tr>
<tr>
<td>2 Lever Handle</td>
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<tr>
<td>10 Valve Body, Clockwise Close</td>
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<tr>
<td>24 Valve Body, Counterclockwise Close</td>
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<td>3 Escutcheon</td>
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<td>4 Foam Gasket</td>
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<tr>
<td>5 Retaining Collar</td>
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</tr>
<tr>
<td>6 Retaining Collar O-Ring</td>
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</tr>
<tr>
<td>7 Rubber Washer</td>
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<tr>
<td>8 Metal Washer</td>
<td>3</td>
</tr>
<tr>
<td>9 Nut</td>
<td>3</td>
</tr>
<tr>
<td>11 Inlet Supply Nut</td>
<td>2</td>
</tr>
<tr>
<td>12 Lift Knob &amp; Rod</td>
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</tr>
<tr>
<td>13 Spout Assembly</td>
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</tr>
<tr>
<td>14 Rubber Gasket</td>
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<tr>
<td>15 Rubber Washer</td>
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<tr>
<td>16 Flow Restrictor Cap</td>
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<tr>
<td>17 Flow Restrictor</td>
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<td>18 Flexible Supply Hose</td>
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<td>19 Strainer Washer</td>
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<td>21 O-Ring</td>
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<td>29 Horizontal Pivot Rod</td>
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<td>36 Washer</td>
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<td>37 Lower Drain Body</td>
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<td>38 Tailpiece</td>
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WATERWORKS
SERVICE PARTS

STYLE RWLS20
R.W. Atlas Low Profile Three Hole Deck Mounted Lavatory Faucet
with Metal Wheel Handles

STYLE RWLS30
R.W. Atlas Low Profile Three Hole Deck Mounted Lavatory Faucet
with Metal Lever Handles
WELCOME TO

WATERWORKS

For over three decades, Waterworks has transformed the bath through an absolute commitment to design authenticity, innovation and quality. A blend of scholarly appreciation and applied experience guarantees mechanical integrity, meticulous craftsmanship, and timeless designs.

TO ORDER PARTS CALL 1 (800) 927-2120 (EXT 2)

Order by part number and specify color, finish, or other options if required.

PRODUCT SUPPORT

Our Product Support team provides troubleshooting and technical problem resolution, including replacement parts and installation recommendations throughout the life of your product.

Product Support is available Monday through Friday, 8AM-6PM EST.

LIMITED LIFETIME WARRANTY

Our warranty covers repair and replacement of Waterworks products if within the applicable coverage period and deemed defective by Waterworks. Waterworks will, at its option, repair or replace such products; this does not include installation costs, labor charges, or other incidental or consequential costs.

To obtain your complete warranty or inquire about warranty service, please visit us at www.waterworks.com or contact our Product Support Team.
MAIN KITS

**STYLES: RWLS20, RWLS30**

*FINISH/COLOR MUST BE SPECIFIED WHEN ORDERING
++SUPPLIED AS A PAIR

103695*
SPOUT

103698*
WHEEL HANDLE WITH HOT INDICE

103697*
LEVER HANDLE WITH HOT INDICE

103474
COUNTERCLOCKWISE ON SIDEBODY

103504
CLOCKWISE ON SIDEBODY
[LEVER HANDLE ONLY]

103475
HOSE

103475
HOSE

103719*
LEVER HANDLE WITH COLD INDICE

103718*
WHEEL HANDLE WITH COLD INDICE

103693*
DRAIN

[LEVER HANDLE ONLY]
**KIT COMPONENTS**

**STYLES:** RWLS20, RWLS30

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- **103698***: WHEEL HANDLE WITH HOT INDICE
- **103718***: WHEEL HANDLE WITH COLD INDICE
- **103697***: LEVER HANDLE WITH HOT INDICE
- **103719***: LEVER HANDLE WITH COLD INDICE
KIT COMPONENTS

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STYLES: RWLS20, RWLS30

KIT COMPONENTS

103474
COUNTERCLOCKWISE ON SIDEBODY

103471
MOUNTING HARDWARE

337847
COUNTERCLOCKWISE ON CARTRIDGE

103504
CLOCKWISE ON SIDEBODY

258790
CLOCKWISE ON CARTRIDGE

RUBBER WASHER
PLASTIC WASHER
NUT
SIDEBODY
RUBBER WASHER
NUT
SIDEBODY
RUBBER WASHER
NUT
SIDEBODY
**KIT COMPONENTS**

**STYLES: RWLS20, RWLS30**

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**KIT COMPONENTS**

103695*

**SPOUT**

103690

**AERATOR**

103696

**MOUNTING HARDWARE**

103692*

**DRAIN STOPPER**

103693*

**DRAIN**
**SERVICE PARTS INDEX**

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STYLES: RWLS20, RWLS30

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NOTES