1. Familiarize yourself with the components of the drinking fountain.
2. Determine location of rough-in and plumbing connections. Mount hanger bracket(s) to wall at desired height.
3. Install fountain to wall. Install additional fasteners to bolt fountain securely to wall.
4. Connect strainer to water supply (service stop). Refer to figure 5. **DO NOT SOLDER TUBES INSERTED INTO THE STRAINER AS DAMAGE TO THE O-RINGS MAY RESULT.** Connect trap to waste stub and fountain.
5. Turn on water supply and check for leaks at all plumbing and drain connections. Fix all leaks as required.
ROUGH - IN DIMENSIONS
EDF210C (TWO STATION)

WALL HANGER
1-9/16' 40mm
2-1/8' 54mm
5-1/2' 140mm
13-1/2' 343mm
15' 381mm
8 MOUNTING HOLES FOR 1/4" DIA. SCREWS

9-9/16' 243mm
6-15/16' 176mm

DOTTED LINE INDICATES FOUNTAIN OUTLINE

4' 102mm
5-1/4' 133mm
3' 76mm
28° (71mm) GRADE SCHOOL
34° (864mm) HIGH SCHOOL
40° (1016mm) ADULTS

3/8" L.P.S., COLD WATER SUPPLY STUBBED 1' OUT FROM WALL
1-1/2" L.P.S., WASTE STUBBED 2' FROM WALL

FIG. 1

ROUGH - IN DIMENSIONS
EDF310C (THREE STATION)

WALL HANGER
1-9/16' 40mm
2-1/8' 54mm
5-1/2' 140mm
13-1/2' 343mm
15' 381mm
12 MOUNTING HOLES FOR 1/4" DIA. SCREWS

23-1/2' 597mm
20-7/8' 530mm

4-3/8' 110mm
7' 178mm
18" 457mm

DOTTED LINE INDICATES FOUNTAIN OUTLINE

4' 102mm
5-1/4' 133mm
3' 76mm
28° (71mm) GRADE SCHOOL
34° (864mm) HIGH SCHOOL
40° (1016mm) ADULTS

3/8" L.P.S., COLD WATER SUPPLY STUBBED 1' FROM WALL
1-1/2" L.P.S., WASTE STUBBED 2' FROM WALL

FIG. 2
HOW TO ATTACH COVER PLATE

**STEP 1.**
POSITION WELD NUTS AND SCREWS AS SHOWN IN THE ABOVE PICTURE.

**STEP 2.**
POSITION PLATE TO BOTTOM OF FOUNTAIN KEEPING EQUAL MARGIN ON EACH SIDE.

**STEP 3.**
TIGHTEN SCREWS - AS SCREWS ARE DRAWN UP THE WING OF THE WELD NUT WILL SANDWICH THE FLANGE OF THE FOUNTAIN.
## ITEMIZED PARTS LIST

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<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1</td>
<td>56073C</td>
<td>Bubbler Assy.</td>
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<td>2</td>
<td>40169C</td>
<td>Hex Nut</td>
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<td>3</td>
<td>40048C</td>
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<td>40089C</td>
<td>Cover</td>
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<td>40322C</td>
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<td>6</td>
<td>56011C</td>
<td>Bubbler Housing</td>
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<td>55997C</td>
<td>Pedestal</td>
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<td>8</td>
<td>61313C</td>
<td>Regulator</td>
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<td>9</td>
<td>75580C</td>
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<td>Strainer/Ferrule Assy.</td>
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<td>50074C</td>
<td>Gasket - Tailpipe</td>
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<td>70682C</td>
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<td>Wasteline Tee Assy.</td>
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<td>Tailpipe</td>
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<td>15005C</td>
<td>Regulator Retaining Nut</td>
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<td>28580C</td>
<td>Hanger Bracket</td>
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<td>50986C</td>
<td>Regulator Holder</td>
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<td>22</td>
<td>45855C</td>
<td>Wasteline</td>
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<td>25</td>
<td>28332C</td>
<td>Bottom Cover Plate</td>
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<td>26</td>
<td>75701C</td>
<td>Machine Screw 1/4-20 x 1/2</td>
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<tr>
<td>27</td>
<td>75700C</td>
<td>Weld Nut 1/4-20 x 1 1/4 Long</td>
</tr>
</tbody>
</table>

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**FIG. 3**

1 - SEE FIG. 3

10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21

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**FIG. 4**

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**FIG. 5**

1/4" O.D. TUBE TO COOLER
3/8" O.D. UNPLATED COPPER TUBE CONNECT COLD WATER SUPPLY
BUILDING WATER INLET
NOTE: WATER FLOW DIRECTION
SERVICE STOP (NOT FURNISHED)

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**FIG. 6**

OPERATION OF QUICK CONNECT FITTINGS

SIMPLY PUSH IN TUBE TO ATTACH
TUBE IS SECURED IN POSITION
PUSH IN COLET TO RELEASE TUBE

PUSHING TUBE IN BEFORE PULLING IT OUT HELPS TO RELEASE TUBE
TROUBLE SHOOTING AND MAINTENANCE

**Orifice Assy:** Mineral deposits on orifice can cause water flow to spurt or not regulate. Mineral deposits may be removed from the orifice with a small round file or small diameter wire. CAUTION: DO NOT FILE OR CUT ORIFICE MATERIAL.

**Actuation of Quick Connect Water Fittings:** Cooler is provided with lead-free connectors which utilize an o-ring water seal. To remove tubing from the fitting, relieve water pressure, push in on the gray collar while pulling on the tubing (see figure 6).

**Bubbler Replacement:** When installing replacement bubbler and pedestal, tighten nut (Item 9, figure 3) only to hold parts snug in position. Do not overtighten.