THANK YOU...

for selecting an American Standard bath. Your new bath is shipped to you after careful inspection. The whirlpool and air bath versions are completely assembled with pump/blower and system piping. All you need to finish the installation are your selected fittings and electrical connections.

To ensure maximum performance and pleasure from this product, please follow the instructions and cautions.

For questions or service issues, please call Technical Support 1-(800)-442-1902.
Please do not contact or return product to the store.

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IMPORTANT SAFETY INSTRUCTIONS

READ AND FOLLOW ALL INSTRUCTIONS!

⚠️ **WARNING:** Risk of personal injury. Do not permit children to use this bathtub without adult supervision. Never drop or insert any object into any opening. Do not operate this unit without the guard over the suction fitting.

⚠️ **WARNING:** Risk of electric shock. Do not permit electrical appliances near any bathtub when bathtub contains water.

⚠️ **WARNING:** Risk of hyperthermia and possible drowning. People using medications and/or having adverse medical history should consult a physician before using this product.

⚠️ **WARNING:** Risk of personal injury. Do not overfill bathtub before entering. Entering tub when filled more than 2/3 can cause overflow and slippery conditions. Exercise caution when entering and exiting.

⚠️ **WARNING:** No Food or Alcoholic Beverages. Use of your bathtub immediately after meals is not recommended. Avoid alcohol consumption before or during bathing. Alcoholic beverages can cause drowsiness or hyperthermia resulting in loss of consciousness or even drowning.

⚠️ **WARNING:** Pregnancy. If you are or think you may be pregnant, consult your physician before using the bathtub.

Use this unit only for its intended use as described in this manual.
Do not use any attachments not recommended by American Standard.

The unit must be connected only to a supply circuit that is properly protected by a ground-fault circuit-interrupter (GFCI). Such a GFCI should be provided by the installer and should be tested on a routine basis. To test the GFCI, push the test button. The GFCI should interrupt power. Push the reset button. Power should be restored. If the GFCI fails to operate in this manner, the GFCI is defective. If the GFCI interrupts power to the bathtub without the test button being pushed, a ground current is flowing, indicating the possibility of an electric shock. Do not use this air bath. Disconnect the air bath and have the problem corrected by a licensed electrician before using.

SAVE THESE INSTRUCTIONS
Installation and Framing Instructions

Each bath arrives ready for installation, completely equipped with the pump/blower electronics and plumbing necessary for operation. However, a drain/overflow kit is required for each bath and it is not included.

The variety of installations for this bath may require framing procedures other than those shown. Locate studs as required. Ensure roughing-in dimensions are proper, plumb, and square.

⚠️ Remove the bath from the carton. Retain the shipping carton until satisfactory inspection of the product has been made. Do not lift the bath by the plumbing at any time; handle by the shell only.

⚠️ All bath units are factory tested for proper operation and watertight connections prior to shipping. Prior to installation, the bath must be filled with water and operated to check for leaks that may have resulted from shipping damage or mishandling.

⚠️ The sumps of these baths are supported by feet and no additional sump support is required. Once the bath is in place, the feet should be shimmed and secured accordingly so that the rim of the bath contacts the stringer or pier but supports no weight.

⚠️ Provisions must be made in all installations for an access opening for servicing the bath pump/blower. Unless an access opening of at least 12" x 24" (305mm x 610mm) is provided, warranty service will not be performed. It is strongly recommended that an additional opening be provided for access to drain components.

⚠️ Each bath has a nominal length (L), width (W), and Height (H) along with a rim height. Unless otherwise noted in the following rough-in references, assume that the nominal tolerances are as much as +/-1/4 inch (6mm). Therefore, it is strongly recommended that the installer build the surrounding structure after receiving the actual bath. Structural measurements should be verified against the actual bath received to ensure proper fit.

POST INSTALLATION CLEAN-UP

Remove all construction debris from bath. Tile grout can be removed with a wooden popsicle stick or tongue depressor.

Do not use wire brushes or any other metal implement on bath surface.

Post installation clean-up generally can be completed using warm water and liquid dishwashing detergent.

Stubborn dirt or stains may be removed using granular Spic and Span® mixed with water.

Painter's naphtha can be used to remove excess adhesives and/or wet oil-base paint.
ROUGH-IN REFERENCES FOR RECESS TYPE INSTALLATIONS

NOTE:
FRONT EDGE OF BATH MUST BE SUPPORTED BY STUD WALL OR AMERICAN STANDARD APRON KIT

LEVELING STRINGERS

NOTE:
ACCESS PANEL MUST BE LOCATED ON THE SAME SIDE AS THE MOTOR.
ALLOW OPEN FRAMING ON PUMP/MOTOR END FOR SERVICE.
ACCESS PANELS NOT REQUIRED FOR BATH TUBS

UNLESS AN ACCESS OPENING OF AT LEAST 12" x 24" (305 x 610mm) IS PROVIDED, WARRANTY SERVICE WILL NOT BE PERFORMED.

TYPICAL TILE FLANGE INSTALLATION

WOOD STUDS

STUD

WATERPROOF DRYWALL OR CEMENT BOARD

TILE

ROOFING NAIL

SEALANT

TUB

1" x 3" (25 x 76mm) WOOD STRINGER FULL LENGTH

STEEL STUDS

STEEL STUD

WASHER

WATERPROOF DRYWALL OR CEMENT BOARD

TILE

SEALANT

TUB

1" x 3" (25 x 76mm) WOOD STRINGER FULL LENGTH

SECURE THE BATH TO THE STUDS AS SHOWN FOR WOOD OR STEEL STUD CONSTRUCTION.

TYPICAL TILE BEAD INSTALLATION

TILE

WALLBOARD

SEALANT

BATH

TILE BEAD STRIP

LEVELING STRINGER

1" x 4" (25mm x 102mm) not for support

NOTE: Tile bead kit not included and must be purchased separately.
ROUGH-IN REFERENCES FOR PIER TYPE INSTALLATIONS

Please note that care must be taken to protect the surface of the tub during all aspects of the installation. Do not drill or cut the bath deck with the tub directly beneath it as damage to the tub may result.

1. Install the tub per the installation instructions provided with the unit.
2. Prepare the bath deck support structure per the local codes. Note - the bath deck must be self supporting.
3. Cut bath deck to your specifications.
4. Place the bath deck in position and trace the opening on the tub with a soft pencil. Do not drill or cut the bath deck with the tub directly beneath it as damage to the tub may result.
5. Remove the bath deck and apply a generous bead of waterproof sealant on the outer edge of the traced line.
6. Replace the bath deck and secure it into place.
7. Apply additional sealant along the tub and bath deck interface as necessary to ensure a watertight seal.
8. Remove excess sealant per the manufacturer's instructions.

Finished bath deck surface material must be self-supporting and secured per local codes.

UNDER DECK MOUNTING INSTRUCTIONS

Please note that care must be taken to protect the surface of the tub during all aspects of the installation. Do not drill or cut the bath deck with the tub directly beneath it as damage to the tub may result.

1. Install the tub per the installation instructions provided with the unit.
2. Prepare the bath deck support structure per the local codes. Note - the bath deck must be self supporting.
3. Cut bath deck to your specifications.
4. Place the bath deck in position and trace the opening on the tub with a soft pencil. Do not drill or cut the bath deck with the tub directly beneath it as damage to the tub may result.
5. Remove the bath deck and apply a generous bead of waterproof sealant on the outer edge of the traced line.
6. Replace the bath deck and secure it into place.
7. Apply additional sealant along the tub and bath deck interface as necessary to ensure a watertight seal.
8. Remove excess sealant per the manufacturer's instructions.

Finished bath deck surface material must be self-supporting and secured per local codes.
**SPECIFICATIONS:**

**SIDE VIEW**

**END VIEW**

**DRAIN / OVERFLOW**

**GENERAL SPECIFICATIONS FOR WHIRLPOOLS AND BATH TABS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>2664 Scala Corner</td>
<td>L 83-1/2” (2121mm)</td>
<td>A 16” (406mm)</td>
<td>C 18-1/4” (464mm)</td>
<td>Template Provided</td>
<td>As Desired</td>
<td>70-1/2” (1791mm)</td>
<td>640 lb. (291 kg)</td>
<td>94 lb. (43 kg)</td>
<td>80 gal. (303 l.)</td>
<td>58 gal. (220 l.)</td>
</tr>
<tr>
<td>2709 Ellisse Oval 6’</td>
<td>L 69-1/4” (1759mm)</td>
<td>A 15” (381mm)</td>
<td>C 18-1/4” (464mm)</td>
<td>Template Provided</td>
<td>As Desired</td>
<td>70-1/2” (1791mm)</td>
<td>640 lb. (291 kg)</td>
<td>94 lb. (43 kg)</td>
<td>80 gal. (303 l.)</td>
<td>58 gal. (220 l.)</td>
</tr>
<tr>
<td>2711 Ellisse 6’ x 48”</td>
<td>L 72” (1829mm)</td>
<td>A 16-5/8” (422mm)</td>
<td>C 19-1/2” (495mm)</td>
<td>70-2/5” (1791mm)</td>
<td>44” (1022mm)</td>
<td>640 lb. (291 kg)</td>
<td>94 lb. (43 kg)</td>
<td>80 gal. (303 l.)</td>
<td>58 gal. (220 l.)</td>
<td></td>
</tr>
<tr>
<td>2742 Town Square 6’ x 42”</td>
<td>L 71-1/2” (1816mm)</td>
<td>A 16-1/4” (413mm)</td>
<td>C 20” (508mm)</td>
<td>4” (1022mm)</td>
<td>600 lb. (272 kg)</td>
<td>94 lb. (43 kg)</td>
<td>80 gal. (303 l.)</td>
<td>58 gal. (220 l.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2748 Town Square 5’ x 42”</td>
<td>L 59-1/2” (1511mm)</td>
<td>A 14-1/2” (368mm)</td>
<td>C 21” (533mm)</td>
<td>4” (1022mm)</td>
<td>600 lb. (272 kg)</td>
<td>94 lb. (43 kg)</td>
<td>80 gal. (303 l.)</td>
<td>58 gal. (220 l.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2806 Heritage Oval 6’ x 36”</td>
<td>L 72” (1829mm)</td>
<td>A 17” (432mm)</td>
<td>C 19-1/2” (495mm)</td>
<td>Template Provided</td>
<td>As Desired</td>
<td>5-1/2” (140mm)</td>
<td>744 lb. (338 kg)</td>
<td>135 lb. (61 kg)</td>
<td>73 gal. (276 l.)</td>
<td>44 gal. (166 l.)</td>
</tr>
<tr>
<td>2903 Savona Oval 5’ x 42”</td>
<td>L 60” (1524mm)</td>
<td>A 17” (432mm)</td>
<td>C 19-1/4” (498mm)</td>
<td>Template Provided</td>
<td>As Desired</td>
<td>3” (76mm)</td>
<td>640 lb. (291 kg)</td>
<td>107 lb. (49 kg)</td>
<td>64 gal. (242 l.)</td>
<td>53 gal. (200 l.)</td>
</tr>
<tr>
<td>2908 Reminiscence Oval</td>
<td>L 66” (1676mm)</td>
<td>A 17” (432mm)</td>
<td>C 18-1/4” (464mm)</td>
<td>Template Provided</td>
<td>As Desired</td>
<td>6” (152mm)</td>
<td>659 lb. (299 kg)</td>
<td>95 lb. (43 kg)</td>
<td>68 gal. (257 l.)</td>
<td>55 gal. (208 l.)</td>
</tr>
<tr>
<td>6060 Cadenza Corner</td>
<td>L 76-3/4” (1949mm)</td>
<td>A 17” (432mm)</td>
<td>C 19-1/2” (495mm)</td>
<td>Template Provided</td>
<td>N/A</td>
<td>824 lb. (374 kg)</td>
<td>108 lb. (49 kg)</td>
<td>86 gal. (352 l.)</td>
<td>71 gal. (269 l.)</td>
<td></td>
</tr>
<tr>
<td>7236 Virtuoso 6’ x 36”</td>
<td>L 72” (1829mm)</td>
<td>A 17-3/4” (451mm)</td>
<td>C 19-1/4” (489mm)</td>
<td>70-1/2” (1791mm)</td>
<td>4” (1022mm)</td>
<td>751 lb. (338 kg)</td>
<td>101 lb. (45 kg)</td>
<td>78 gal. (296 l.)</td>
<td>69 gal. (262 l.)</td>
<td></td>
</tr>
</tbody>
</table>
ROUGH-IN REFERENCES

MODEL SERIES 2711

OUTLINE OF CUTOUT 70-1/2" X 46-1/2" (1781 X 1181mm)

C/L OF DRAIN

RECOMMENDED FITTING LOCATION 2-1/2" X 11" OPTIONAL DECK FITTING AREA

GRAB BAR FITTING AREA

MODEL SERIES 2908

OUTLINE OF CUTOUT 70-1/2" X 46-1/2" (1781 X 1181mm)

C/L OF DRAIN

OVERFLOW C/L OF DRAIN OUTLET

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS

2-1/2" REF. (64mm)

INTEGRAL FITTING DECK

9" X 12" (229 x 305mm) FLOOR CUTOUT

9" X 14" (229 x 356mm) FLOOR CUTOUT

FLOOR CUTOUT

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS

9" x 14" (229 x 356mm) FLOOR CUTOUT

4" (102mm)

12" (305mm)

152mm (6"

18" (457mm)

300mm (13"

1829mm (72"

914mm (36"

356mm (9"

1181mm (36-1/2"

1289mm (48"

330mm (13"

1181mm (36-1/2"

1781mm (72"

229mm (9"

305mm (12"

152mm (6"

1181mm (36-1/2"

229mm (9"

305mm (12"

152mm (6"
ROUGH-IN REFERENCES

MODEL SERIES 2806

MODEL SERIES 2903

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS
ROUGH-IN REFERENCES

MODEL SERIES 2742

MODEL SERIES 2748
ROUGH-IN REFERENCES

MODEL SERIES 6060

OUTLINE OF CUTOUT

C/L OF DRAIN

SEAT AREA

7" x 15" CUTOUT (178mm x 381mm)

RECOMMENDED FITTING LOCATION
2-1/2" x 15" (64 x 381mm)

PROVIDE ACCESS TO PUMP FOR SERVICE ON ALL INSTALLATIONS

NOTE: APRON ASSEMBLY WILL PROVIDE REQUIRED ACCESS FOR SERVICING

USE CUTOUT TEMPLATE SUPPLIED WITH PACKAGED PRODUCT.

MODEL SERIES 7236

OUTLINE OF CUTOUT

C/L OF DRAIN

7 x 14 CUTOUT (178 x 356mm)

RECOMMENDED FITTING LOCATION
2-1/2" x 11" (64 x 279mm)

Provide access to pump serving on all installations
SPECIFICATIONS:

**SIDE VIEW**

**END VIEW**

**DRAIN / OVERFLOW**

**GENERAL SPECIFICATIONS FOR STUDIO 5' X 32" WHIRLPOOLS AND BATH TUBS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Deck Trim Option</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2932 Studio 5' x 32&quot;</strong></td>
<td>Zero (5/8&quot;)</td>
<td>L 59-1/2&quot; (1511mm) W 31-1/2&quot; (800mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 10-3/4&quot; (273mm)</td>
<td>C 21-7/8&quot; (556mm)</td>
<td>58&quot; (1473mm) x 30&quot; (762mm)</td>
<td>59-11/16&quot; (1516mm) x 30&quot; (762mm)</td>
<td>581 lb. (264 kg)/ 44 lb./sq.ft. (213 kg/sq.m)</td>
<td>90 lb. (198 kg.)</td>
<td>59 gal. (224 l.)</td>
<td>54 gal. (205 l.)</td>
<td></td>
</tr>
<tr>
<td><strong>2932 Studio 5' x 32&quot;</strong></td>
<td>2&quot;</td>
<td>L 59-3/4&quot; (1518mm) W 31-3/4&quot; (806mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 10-7/8&quot; (276mm)</td>
<td>C 20-1/2&quot; (521mm)</td>
<td>58-1/4&quot; (1480mm) x 30-1/4&quot; (768mm)</td>
<td>59-15/16&quot; (1522mm) x 30-1/4&quot; (768mm)</td>
<td>581 lb. (264 kg)/ 44 lb./sq.ft. (213 kg/sq.m)</td>
<td>90 lb. (198 kg.)</td>
<td>59 gal. (224 l.)</td>
<td>54 gal. (205 l.)</td>
<td></td>
</tr>
<tr>
<td><strong>2932 Studio 5' x 32&quot;</strong></td>
<td>4&quot;</td>
<td>L 60&quot; (1524mm) W 32&quot; (813mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 11&quot; (279mm)</td>
<td>18-1/2&quot; (470mm)</td>
<td>58-1/2&quot; (1486mm) x 30-1/2&quot; (775mm)</td>
<td>60-3/16&quot; (1522mm) x 30-1/2&quot; (775mm)</td>
<td>581 lb. (264 kg)/ 44 lb./sq.ft. (213 kg/sq.m)</td>
<td>90 lb. (198 kg.)</td>
<td>59 gal. (224 l.)</td>
<td>54 gal. (205 l.)</td>
<td></td>
</tr>
<tr>
<td><strong>2933 Studio 5' x 32&quot; w/Tile Flange</strong></td>
<td>N/A</td>
<td>L 60&quot; (1524mm) W 31-7/8&quot; (810mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 11&quot; (279mm)</td>
<td>C 20-1/2&quot; (521mm)</td>
<td>N/A</td>
<td>60-3/16&quot; (1522mm) x 30-3/8&quot; (772mm)</td>
<td>581 lb. (264 kg)/ 44 lb./sq.ft. (213 kg/sq.m)</td>
<td>90 lb. (198 kg.)</td>
<td>59 gal. (224 l.)</td>
<td>54 gal. (205 l.)</td>
<td></td>
</tr>
</tbody>
</table>

**TABLE 2**

**ROUGH-IN REFERENCES**

**MODEL SERIES 2932 & 2933**

**60" NOMINAL (1524mm)**

**32" NOMINAL (813mm)**

**9" x 15" (229 x 305mm) FLOOR CUTOUT**

**OVERFLOW**

**C/L DRAIN**

**OUTLINE OF CUTOUT**

**PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS**
SPECIFICATIONS:

GENERAL SPECIFICATIONS FOR STUDIO 5’ X 36” WHIRLPOOLS AND BATH TUBS

<table>
<thead>
<tr>
<th>Description</th>
<th>Deck Trim Option</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading: 95 lb.</th>
<th>Product Gallon to Overflow Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>2934 Studio 5’ x 36”</td>
<td>Zero (5/8”)</td>
<td>L 59-1/2” (1511mm) W 35-1/2” (902mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 10-3/4” (273mm)</td>
<td>C 21-7/8” (556mm)</td>
<td>58” (1473mm) x 34” (864mm)</td>
<td>59-1/16” (1516mm) x 34” (864mm)</td>
<td>686 lb. (311 kg)/46 lb./sq.ft. (223 kg/sq.m)</td>
<td>95 lb. (209 kg.)</td>
<td>71 gal. (269 l.) 64 gal. (243 l.)</td>
</tr>
<tr>
<td>2934 Studio 5’ x 36”</td>
<td>2”</td>
<td>L 59-3/4” (1518mm) W 35-3/4” (908mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 10-7/8” (276mm)</td>
<td>C 20-1/2” (521mm)</td>
<td>58-1/4” (1480mm) x 34-1/4” (870mm)</td>
<td>59-15/16” (1522mm) x 34-1/4” (870mm)</td>
<td>686 lb. (311 kg)/46 lb./sq.ft. (223 kg/sq.m)</td>
<td>95 lb. (209 kg.)</td>
<td>71 gal. (269 l.) 64 gal. (243 l.)</td>
</tr>
<tr>
<td>2934 Studio 5’ x 36”</td>
<td>4”</td>
<td>L 60” (1524mm) W 36” (914mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 11” (279mm)</td>
<td>18-1/2” (470mm)</td>
<td>58-1/2” (1486mm) x 34-1/2” (876mm)</td>
<td>60-3/16” (1529mm) x 34-3/8” (873mm)</td>
<td>686 lb. (311 kg)/46 lb./sq.ft. (223 kg/sq.m)</td>
<td>95 lb. (209 kg.)</td>
<td>71 gal. (269 l.) 64 gal. (243 l.)</td>
</tr>
<tr>
<td>2935 Studio 5’ x 36” w/Tile Flange</td>
<td>N/A</td>
<td>L 60” (1524mm) W 35-7/8” (911mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 11” (279mm)</td>
<td>C 20-1/2” (521mm)</td>
<td>N/A</td>
<td>60-3/16” (1529mm) x 34-3/8” (873mm)</td>
<td>686 lb. (311 kg)/46 lb./sq.ft. (223 kg/sq.m)</td>
<td>95 lb. (209 kg.)</td>
<td>71 gal. (269 l.) 64 gal. (243 l.)</td>
</tr>
</tbody>
</table>

TABLE 3

ROUGH-IN REFERENCES

MODEL SERIES 2934 & 2935
**SPECIFICATIONS:**

**SIDE VIEW**

**END VIEW**

**DRAIN / OVERFLOW**

**GENERAL SPECIFICATIONS FOR STUDIO 5-1/2’ X 36” WHIRLPOOLS AND BATH TUBS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Deck Trim Option</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>2938 Studio 5-1/2’ x 36”</td>
<td>Zero (5/8”)</td>
<td>L 65-1/2” (1664mm) W 35-1/2” (902mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 10-3/4” (273mm)</td>
<td>C 21-7/8” (556mm)</td>
<td>64” (1626mm) x 34” (864mm)</td>
<td>65-11/16” (1668mm) x 34” (864mm)</td>
<td>766 lb. (348 kg)/ 46 lb./sq.ft. (227 kg/sq.m)</td>
<td>100 lb. (220 kg.)</td>
<td>80 gal. (303 l.)</td>
<td>73 gal. (277 l.)</td>
<td></td>
</tr>
<tr>
<td>2938 Studio 5-1/2’ x 36”</td>
<td>2”</td>
<td>L 65-3/4” (1670mm) W 35-3/4” (908mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 10-7/8” (276mm)</td>
<td>C 20-1/2” (521mm)</td>
<td>64-1/4” (1632mm) x 34-1/4” (870mm)</td>
<td>65-15/16” (1675mm) x 34-1/4” (870mm)</td>
<td>766 lb. (348 kg)/ 46 lb./sq.ft. (227 kg/sq.m)</td>
<td>100 lb. (220 kg.)</td>
<td>80 gal. (303 l.)</td>
<td>73 gal. (277 l.)</td>
<td></td>
</tr>
<tr>
<td>2938 Studio 5-1/2’ x 36”</td>
<td>4”</td>
<td>L 66” (1676mm) W 36” (914mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 11” (279mm)</td>
<td>18-1/2” (470mm)</td>
<td>64-1/2” (1638mm) x 34-1/2” (876mm)</td>
<td>66-3/16” (1681mm) x 34-1/2” (876mm)</td>
<td>766 lb. (348 kg)/ 46 lb./sq.ft. (227 kg/sq.m)</td>
<td>100 lb. (220 kg.)</td>
<td>80 gal. (303 l.)</td>
<td>73 gal. (277 l.)</td>
<td></td>
</tr>
<tr>
<td>2939 Studio 5-1/2’ x 36” w/Tile Flange</td>
<td>N/A</td>
<td>L 66” (1676mm) W 35-7/8” (911mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 11” (279mm)</td>
<td>C 20-1/2” (521mm)</td>
<td>N/A</td>
<td>66-3/16” (1681mm) x 34-3/8” (873mm)</td>
<td>766 lb. (348 kg)/ 46 lb./sq.ft. (227 kg/sq.m)</td>
<td>100 lb. (220 kg.)</td>
<td>80 gal. (303 l.)</td>
<td>73 gal. (277 l.)</td>
<td></td>
</tr>
</tbody>
</table>

**TABLE 4**

**ROUGH-IN REFERENCES**

**MODEL SERIES 2938 & 2939**

![Diagram of whirlpool and bathtub dimensions and rough-in references]
SPECIFICATIONS:

SIDE VIEW

END VIEW

DRAIN / OVERFLOW

GENERAL SPECIFICATIONS FOR STUDIO 6' X 36" WHIRLPOOLS AND BATH TUBS

<table>
<thead>
<tr>
<th>Description</th>
<th>Deck Trim</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>2940 Studio 6' x 36&quot;</td>
<td>Zero (5/8&quot;)</td>
<td>L 71-1/2&quot; (1816mm) W 35-1/2&quot; (902mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 10-3/4&quot; (273mm)</td>
<td>C 21-7/8&quot; (556mm) x 34&quot; (864mm)</td>
<td>71-11/16&quot; (1821mm) x 34&quot; (864mm)</td>
<td>846 lb. (384 kg)/ 47 lb./sq.ft. (230 kg/sq.m)</td>
<td>105 lb. (231 kg.)</td>
<td>89 gal. (337 l.)</td>
<td>81 gal. (307 l.)</td>
<td></td>
</tr>
<tr>
<td>2940 Studio 6' x 36&quot;</td>
<td>2&quot;</td>
<td>L 71-3/4&quot; (1822mm) W 35-3/4&quot; (908mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 10-7/8&quot; (276mm)</td>
<td>C 20-1/2&quot; (521mm) x 34-1/4&quot; (870mm)</td>
<td>71-15/16&quot; (1827mm) x 34-1/4&quot; (870mm)</td>
<td>846 lb. (384 kg)/ 47 lb./sq.ft. (230 kg/sq.m)</td>
<td>105 lb. (231 kg.)</td>
<td>89 gal. (337 l.)</td>
<td>81 gal. (307 l.)</td>
<td></td>
</tr>
<tr>
<td>2940 Studio 6' x 36&quot;</td>
<td>4&quot;</td>
<td>L 72&quot; (1829mm) W 36&quot; (914mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 11&quot; (279mm)</td>
<td>18-1/2&quot; (470mm) x 34-1/2&quot; (876mm)</td>
<td>72-3/16&quot; (1833mm) x 34-3/8&quot; (873mm)</td>
<td>846 lb. (384 kg)/ 47 lb./sq.ft. (230 kg/sq.m)</td>
<td>105 lb. (231 kg.)</td>
<td>89 gal. (337 l.)</td>
<td>81 gal. (307 l.)</td>
<td></td>
</tr>
<tr>
<td>2941 Studio 6' x 36&quot; w/Tile Flange</td>
<td>N/A</td>
<td>L 72&quot; (1829mm) W 35-7/8&quot; (911mm) H 22-1/2&quot; (572mm)</td>
<td>A 17-3/4&quot; (451mm) B 11&quot; (279mm)</td>
<td>C 20-1/2&quot; (521mm) N/A</td>
<td>72-3/16&quot; (1833mm) x 34-3/8&quot; (873mm)</td>
<td>846 lb. (384 kg)/ 47 lb./sq.ft. (230 kg/sq.m)</td>
<td>105 lb. (231 kg.)</td>
<td>89 gal. (337 l.)</td>
<td>81 gal. (307 l.)</td>
<td></td>
</tr>
</tbody>
</table>

TABLE 5

ROUGH-IN REFERENCES

MODEL SERIES 2940 & 2941
SPECIFICATIONS:

SIDE VIEW

END VIEW

DRAIN / OVERFLOW

GENERAL SPECIFICATIONS FOR STUDIO 6’ X 42” WHIRLPOOLS AND BATH TUBS

<table>
<thead>
<tr>
<th>Description</th>
<th>Deck Trim Option</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-in Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>2942 Studio 6’ x 42”</td>
<td>Zero (5/8”)</td>
<td>L 71-1/2” (1816mm) W 41-1/2” (1054mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 10-3/4” (273mm) C 21-7/8” (556mm)</td>
<td>70” (1778mm) x 40” (1016mm)</td>
<td>71-11/16” (1821mm) x 40” (1016mm)</td>
<td>943 lb. (428 kg)/ 45 lb./sq.ft. (219 kg/sq.m)</td>
<td>100 lb. (242 kg.)</td>
<td>100 gal.</td>
<td>91 gal.</td>
<td>379 l.</td>
<td>(345 l.)</td>
</tr>
<tr>
<td>2942 Studio 6’ x 42” 2’</td>
<td></td>
<td>L 71-3/4” (1822mm) W 41-3/4” (1060mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 10-7/8” (276mm) C 20-1/2” (521mm)</td>
<td>70-1/4” (1784mm) x 40-1/4” (1022mm)</td>
<td>71-15/16” (1827mm) x 40-1/4” (1022mm)</td>
<td>943 lb. (428 kg)/ 45 lb./sq.ft. (219 kg/sq.m)</td>
<td>110 lb. (242 kg.)</td>
<td>100 gal.</td>
<td>91 gal.</td>
<td>379 l.</td>
<td>(345 l.)</td>
</tr>
<tr>
<td>2942 Studio 6’ x 42” 4’</td>
<td></td>
<td>L 72” (1829mm) W 42” (1067mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 11” (279mm)</td>
<td>18-1/2” (470mm)</td>
<td>70-1/2” (1791mm) x 40-1/2” (1029mm)</td>
<td>72-3/16” (1833mm) x 40-3/8” (1029mm)</td>
<td>943 lb. (428 kg)/ 45 lb./sq.ft. (219 kg/sq.m)</td>
<td>110 lb. (242 kg.)</td>
<td>100 gal.</td>
<td>91 gal.</td>
<td>379 l.</td>
</tr>
<tr>
<td>2943 Studio 6’ x 42” w/Tile Flange</td>
<td>N/A</td>
<td>L 72” (1829mm) W 41-7/8” (1063mm) H 22-1/2” (572mm)</td>
<td>A 17-3/4” (451mm) B 11” (279mm) C 20-1/2” (521mm)</td>
<td>N/A</td>
<td>72-3/16” (1833mm) x 40-3/8” (1029mm)</td>
<td>943 lb. (428 kg)/ 45 lb./sq.ft. (219 kg/sq.m)</td>
<td>110 lb. (242 kg.)</td>
<td>100 gal.</td>
<td>91 gal.</td>
<td>379 l.</td>
<td>(345 l.)</td>
</tr>
</tbody>
</table>

TABLE 6

ROUGH-IN REFERENCES

MODEL SERIES 2942 & 2943
### GENERAL SPECIFICATIONS FOR STUDIO CORNER WHIRLPOOLS AND BATH TUBS

<table>
<thead>
<tr>
<th>Description</th>
<th>Deck Trim</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>2944 Studio Corner</td>
<td>Zero (5/8&quot;)</td>
<td>L 83-15/16&quot; (2132mm) W 61-3/8&quot; (1559mm) H 21-1/2&quot; (546mm)</td>
<td>A 15&quot; (381mm) B 13-1/2&quot; (343mm)</td>
<td>C 20-7/8&quot; (530mm)</td>
<td>N/A</td>
<td>988 lb. (448 kg)/27 lb./sq.ft. (133 kg/sq.m)</td>
<td>130 lb. (59 kg.)</td>
<td>103 gal. (390 L)</td>
<td>65 gal. (246 L)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2944 Studio Corner</td>
<td>2&quot;</td>
<td>L 84-1/4&quot; (2139mm) W 31-13/16&quot; (808mm) H 21-1/2&quot; (546mm)</td>
<td>A 15&quot; (381mm) B 13-5/8&quot; (346mm)</td>
<td>C 19-1/2&quot; (495mm)</td>
<td>N/A</td>
<td>988 lb. (448 kg)/27 lb./sq.ft. (133 kg/sq.m)</td>
<td>130 lb. (59 kg.)</td>
<td>103 gal. (390 L)</td>
<td>65 gal. (246 L)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ROUGH-IN REFERENCES

**MODEL SERIES 2944**

OUTLINE OF CUTOUT

61-3/4" NOMINAL (1568mm)

58-3/4" NOMINAL (1518mm)

9" x 18" (229 x 457mm) FLOOR CUTOUT

45-5/8" (1159mm)

27-1/2" (699mm)

84" NOMINAL (2134mm)

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS

NOTE: PUMP EXTENDS APPROXIMATELY 1-1/4" BEYOND TUB DECK
SPECIFICATIONS:

SIDE VIEW

END VIEW

DRAIN / OVERFLOW

GENERAL SPECIFICATIONS FOR STUDIO CORNER WHIRLPOLLS AND BATH TUBS

<table>
<thead>
<tr>
<th>Description</th>
<th>Deck Trim</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centrline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>2945 Studio</td>
<td>N/A</td>
<td>L 60&quot; (1524mm)</td>
<td>A 15-3/4&quot; (400mm) B 10-1/4&quot; (260mm)</td>
<td>C 22-1/2&quot; (572mm)</td>
<td>N/A</td>
<td>60-3/16&quot; (1528mm) x 30-1/2&quot; (774mm)</td>
<td>597 lb. (271 kg)/45 lb./sq.ft. (219 kg/sqm)</td>
<td>57 lb. (26 kg.)</td>
<td>54 gal. (246 L.)</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

TABLE 8

ROUGH-IN REFERENCES

MODEL SERIES 2945
SPECIFICATIONS:

![Side View Diagram](image1)

![End View Diagram](image2)

![Drain / Overflow Diagram](image3)

### GENERAL SPECIFICATIONS FOR GREEN TEA WHIRLPOOLS AND BATH TUBS

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
</table>
| 3571 Green Tea 5' x 36" | L 60" (1524mm)  
W 36" (914mm)  
H 21" (533mm) | A 16" (406mm)  
B 11-1/2" (349mm)  
C 19" (483mm) | 58-1/2" (1485mm)  
x 34-1/2" (876mm)  
60-3/16" (1529mm)  
x 34-1/2" (876mm)  
3-1/2" (89mm) | 519 lb. (236 kg)/35 lb./sq.ft. (171 kg/sq.m) | 86 lb. (39 kg.) | 52 gal. (197 l.) | 38 gal. (144 l.) |
| 3572 Green Tea 5-1/2' x 36" | L 66" (1676mm)  
W 36" (914mm)  
H 21" (533mm) | A 16" (406mm)  
B 11-1/2" (349mm)  
C 19" (483mm) | 64-1/2" (1638mm)  
x 34-1/2" (876mm)  
66-3/16" (1681mm)  
x 34-1/2" (876mm)  
3-3/4" (95mm) | 592 lb. (269 kg)/36 lb./sq.ft. (176 kg/sq.m) | 100 lb. (45 kg.) | 59 gal. (223 l.) | 44 gal. (166 l.) |
| 3573 Green Tea 6' x 36" | L 72" (1829mm)  
W 36" (914mm)  
H 21" (533mm) | A 16" (406mm)  
B 11-1/2" (349mm)  
C 19" (483mm) | 70-1/2" (1791mm)  
x 34-1/2" (876mm)  
72-3/16" (1834mm)  
x 34-1/2" (876mm)  
3-1/2" (89mm) | 665 lb. (302 kg)/37 lb./sq.ft. (181 kg/sq.m) | 115 lb. (52 kg.) | 66 gal. (250 l.) | 49 gal. (185 l.) |
| 3574 Green Tea 5' x 42" | L 72" (1829mm)  
W 42" (1067mm)  
H 21" (533mm) | A 16" (406mm)  
B 11-1/2" (349mm)  
C 19" (483mm) | 58-1/2" (1485mm)  
x 40-1/2" (1029mm)  
60-3/16" (1529mm)  
x 40-1/2" (1029mm)  
3-1/8" (79mm) | 656 lb. (298 kg)/38 lb./sq.ft. (186 kg/sq.m) | 115 lb. (52 kg.) | 65 gal. (246 l.) | 47 gal. (178 l.) |
| 3575 Green Tea 6' x 42" | L 72" (1829mm)  
W 42" (1067mm)  
H 21" (533mm) | A 16" (406mm)  
B 11-1/2" (349mm)  
C 19" (483mm) | 70-1/2" (1791mm)  
x 40-1/2" (1029mm)  
72-3/16" (1834mm)  
x 40-1/2" (1029mm)  
3-1/2" (89mm) | 785 lb. (356 kg)/37 lb./sq.ft. (181 kg/sq.m) | 127 lb. (57 kg.) | 79 gal. (299 l.) | 58 gal. (219 l.) |

**TABLE 9**
ROUGH-IN REFERENCES

MODEL SERIES 3571

OUTLINE OF CUTOUT 58.5" x 34.5" (1486 x 876 mm)

CUTOUT IN FLOOR FOR DRAIN

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS

MODEL SERIES 3572

OUTLINE OF CUTOUT 64.5" x 34.5" (1638 x 876 mm)

CUTOUT IN FLOOR FOR DRAIN

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS
ROUGH-IN REFERENCES

MODEL SERIES 3573

OUTLINE OF CUT OUT 58.5" x 40.5" (1486 x 1029mm)

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS

MODEL SERIES 3574

OUTLINE OF CUT OUT 58.5" x 40.5" (1486 x 1029mm)

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS
ROUGH-IN REFERENCES

MODEL SERIES 3575

OUTLINE OF CUTOUT 70.5" x 40.5" (1780 x 1029mm)

CUTOUT IN FLOOR FOR DRAIN

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS

OUTLINE OF CUTOUT 70.5" x 40.5" (1780 x 1029mm)
GENERAL SPECIFICATIONS FOR SERIN WHIRLPOOLS AND BATH TUBS

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions L-W-H</th>
<th>Drain / Overflow</th>
<th>Height to Underside of Deck: C</th>
<th>Cut Out Pier G x F</th>
<th>Rough-In Recess E x D</th>
<th>Tub Edge to Centerline of Overflow: J</th>
<th>Weight with Water / Floor Loading</th>
<th>Product Weight</th>
<th>Gallon to Overflow</th>
<th>Whirlpool Operating Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>3581 Serin 5' x 32&quot;</td>
<td>L 60&quot; (1524mm) W 32&quot; (813mm) H 23&quot; (584mm)</td>
<td>A 16-3/4&quot; (425mm) B 10-1/4&quot; (260mm)</td>
<td>C 20&quot; (508mm)</td>
<td>58-1/2&quot; (1486mm) x 30-1/2&quot; (775mm)</td>
<td>60-3/16&quot; (1529mm) x 30-1/2&quot; (775mm)</td>
<td>597 lb. (271 kg) / 45 lb./sq.ft. (219 kg/sq.m)</td>
<td>57 lb. (26 kg.)</td>
<td>54 gal. (246 l.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3582 Serin 5-1/2' x 36&quot;</td>
<td>L 66&quot; (1676mm) W 38&quot; (914mm) H 23&quot; (584mm)</td>
<td>A 16-7/8&quot; (429mm) B 9-3/4&quot; (248mm)</td>
<td>C 20&quot; (508mm)</td>
<td>64-1/2&quot; (1638mm) x 34-1/2&quot; (876mm)</td>
<td>66-3/16&quot; (1681mm) x 34-1/2&quot; (876mm)</td>
<td>806 lb. (365 kg) / 49 lb./sq.ft. (239 kg/sq.m)</td>
<td>65 lb. (29 kg.)</td>
<td>97 gal. (441 l.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3583 Serin Oval</td>
<td>L 68&quot; (1727mm) W 38&quot; (956mm) H 23&quot; (584mm)</td>
<td>A 17-1/4&quot; (438mm) B 11-1/2&quot; (292mm)</td>
<td>C 20&quot; (508mm)</td>
<td>Template Provided</td>
<td>68-3/16&quot; (1732mm) x 36-1/2&quot; (927mm)</td>
<td>680 lb. (308 kg) / 68 lb./sq.ft. (331 kg/sq.m)</td>
<td>60 lb. (27 kg.)</td>
<td>90 gal. (409 l.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3584 Serin 6' x 42&quot;</td>
<td>L 72&quot; (1829mm) W 42&quot; (1067mm) H 23&quot; (584mm)</td>
<td>A 17&quot; (432mm) B 10-1/4&quot; (260mm)</td>
<td>C 20&quot; (508mm)</td>
<td>70-1/2&quot; (1791mm) x 40-1/2&quot; (1029mm)</td>
<td>72-3/16&quot; (1834mm) x 40-1/2&quot; (1029mm)</td>
<td>1043lb. (473 kg) / 50 lb./sq.ft. (245 kg/sq.m)</td>
<td>68 lb. (31 kg.)</td>
<td>125 gal. (568 l.)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TABLE 10

ROUGH-IN REFERENCES

MODEL SERIES 3581
ROUGH-IN REFERENCES

MODEL SERIES 3582

MODEL SERIES 3583

USE CUT-OUT TEMPLATE SUPPLIED WITH PACKAGED TUB
ROUGH-IN REFERENCES

MODEL SERIES 3584

PROVIDE ACCESS TO PUMP SERVING ON ALL INSTALLATIONS

INTEGRAL FAUCET DECK

OUTLINE OF CUTOUT

OUTLINE OF SKID RESISTANT SURFACE

C/L DRAIN

FLOOR CUTOUT

4-7/8" (124mm)

9" x 12" (227 x 305mm)

72" (1829mm)

36" (914mm)

10-1/4" (260mm)

42" (1067mm)

4-7/8" (124mm)
ELECTRICAL INSTALLATION INSTRUCTIONS

All wiring must be performed by a licensed electrician in accordance with the national electrical code and all other applicable codes.

⚠️ WARNING: When using electrical products, basic precautions should always be observed, including the following:

1. **DANGER: RISK OF ELECTRIC SHOCK!** Connect only to a circuit protected by a ground-fault circuit interrupter.
2. Grounding is required. The unit should be installed by a licensed electrician and grounded.
3. Permit access for servicing motor as noted.
4. All building materials and wiring should be routed away from the pump body and heater (if equipped).

Refer to the schematics below for the appropriate bath electrical installation. Dedicated 15A circuits with GFCI (Ground Fault Circuit Interrupter) protection are required.

At initial start-up with the power ON, push the GFCI test button. The reset button should pop out. Push this button in to reset. If the GFCI fails to operate in this manner, there is a ground fault or malfunction, indicating the possibility of electrical shock. Turn off the power and do not use until the source of the problem has been identified and corrected.
ELECTRICAL INSTALLATION INSTRUCTIONS (continued)

ELECTRONIC ACTIVATED AIR BATH (4 BUTTON PANEL)

120V, 60HZ
15A GFCI

ELECTRONIC ACTIVATED AIR BATH WITH LIGHTS (5 BUTTON PANEL)

120V, 60HZ
15A GFCI
ELECTRICAL INSTALLATION INSTRUCTIONS (continued)

120V, 60HZ
15A GFCI

ECOSILENT PUMP HAS P3JJ PLUG

ELECTRONIC ACTIVATED ECOSILENT WHIRLPOOL (1 BUTTON PANEL)

120V, 60HZ
15A GFCI

ELECTRONIC ACTIVATED ECOSILENT WHIRLPOOL WITH LIGHTS (3 BUTTON PANEL)
USE THREE GFCI OUTLETS (USA MARKET)

120V, 60HZ
15A GFCI
(FOR HEATER)

WHIRLPOOL HEATER IS
FACTORY INSTALLED ON
COMBINATION TUBS

ECOSILENT PUMP
HAS P3JJ PLUG

120V, 60HZ
15A GFCI

120V, 60HZ
15A GFCI

ELECTRONIC ACTIVATED COMBINATION TUB WITH LIGHTS (4 BUTTON PANEL)
ELECTRICAL INSTALLATION INSTRUCTIONS (continued)

USE THREE JUNCTION BOXES (CANADA MARKET)

120V, 60HZ
15A GFCI
(FOR HEATER)

WHIRLPOOL HEATER IS FACTORY INSTALLED ON COMBINATION TUBS

ECOSILENT PUMP HAS P3JJ PLUG

ELECTRONIC ACTIVATED COMBINATION TUB WITH LIGHTS (4 BUTTON PANEL)
ELECTRICAL INSTALLATION INSTRUCTIONS (continued)

Ensure the heater and pump are properly GROUNDED and BONDED as required. Attach the 8 AWG solid copper conductor supplied with the heater from the heater bonding lug to the motor frame bonding lug as shown in Figure 3.

The conductor is secured to the lugs using set screws. The motor frame shall have a second 8 AWG solid copper conductor connected from the frame bonding lug to the home's electrical panel or approved local bonding point as shown in Figure 3.

NOTE: For all “EcoSilent” pump configurations, the pump housing is plastic. Therefore, the first copper conductor attached to the heater must be grounded directly to the home's electrical panel or approved local bonding point. This type of configuration does not need the second copper conductor shown in Figure 3.

WHIRLPOOL HEATER OPERATION

WARNING: Prior to operation, review the Important Safety Instructions listed at the beginning of this instruction manual.

Once the heater is installed and the whirlpool pump is operating, the heater is totally automatic. The heater will help maintain the temperature of the water in the bath.

Pressure Switch

The heater is equipped with a preset pressure switch. The pump must be running with water flowing in the whirlpool to allow the heater to turn on.

Indicator Light

This light turns on whenever the heater is operating.

High-Limit Switch

The heater includes an exclusive “Intelligent High-Limit.” This safety circuit will not “false trip” from hot tap water. It will only turn the heater off if the thermostat fails. If the high-limit trips frequently, call a service technician.

To manually reset the circuit in the event that the “High-Limit” switch has been activated, simply

(1) Turn off the whirlpool pump.
(2) Drain water from the tub.
(3) Remove power from heater by unplugging at receptacle or turning off circuit breaker.
(4) The heater circuit will automatically reset in less than 15 minutes.
(5) Restore power to the heater.
(6) Whirlpool bath is now ready to use.
REMOTE BLOWER LOCATION OPTION

IMPORTANT! It is not necessary that the blower motor be relocated. This option is provided for the case that a particular installation makes this effort practical.

NOTE: Relocating blower motor from factory installed location, see photo 1, will require disassembly of air blower from mounting board. Keep all hardware for reattachment at new location. Additional hardware will be required depending upon final desired position of air blower. Follow all instructions listed below.

NOTE: Installing the blower in a remote location will reduce the system efficiency.

NOTE: Relocating a blower motor still requires a service access for the blower.

NOTE: All materials needed for the relocation must be supplied by the installer. This includes ordering a longer control panel cable (754025-0073A), a longer flexible blower hose (753960-2030A), and up to two lighting cable extensions for combo models (754512-0070A).

A separate circuit, which must be protected by the Ground Fault Circuit Interrupter (GFCI), is required in the remote location. Electrical connections should be performed by a licensed electrician.

The blower motor must be located within 12 feet of rigid piping from the bath air manifold. This limitation is for the total pipe length and applies to any direction changes and elbows. There can be no more than six changes of direction. There should be as few direction changes as possible and the piping installation must meet all requirements of local plumbing and building codes.

Disconnect the blower from the flexible hose as shown in photo 2. Do NOT remove the check valve manifold that is mounted to the underside of the air bath. The manifold MUST remain mounted above the tub overflow level as shown in 2.

Replace the flexible hose shown in photo 2 with the longer flexible hose (P/N 753960-2030A) using the existing hope clamps.

NOTE: Do NOT remove the original cable coming out of the blower. Instead, plug the longer cable (P/N 754025-0073A) into the existing cable that is coming out of the blower as shown in photo 3. Then plug the remaining end of the longer cable into the control panel which remains on the tub wall.
REMOTE BLOWER LOCATION OPTION (continued)

FOR THE COMBINATION WHIRLPOOL / AIR BATH CONFIGURATIONS ONLY:

Up to two additional control box extensions (P/N 754512-0070A) are required as shown in photo 4 (below). Simply extend the cables going to the blower by adding in the extension cables. Be careful not to damage the cable connections and never plug in cables while power is applied to blower and/or pump.
Operation: Single Speed Whirlpool

**BATHING:**
- Fill bath with water at a comfortable bathing temperature - If your whirlpool is equipped with the optional EZ-Heater, it will automatically maintain the water temperature.
- **IMPORTANT:** Do NOT fill the whirlpool more than 2/3 full before getting in, as it may overflow.
- **IMPORTANT:** Do NOT add bath oils or salts – this will damage the whirlpool pump.
- **IMPORTANT:** Water level must be at least one inch (25mm) above the highest jet before the whirlpool is started. Operating the system without water (dry running) for extended periods will cause pump damage and void the warranty.
- **IMPORTANT:** The EcoSilent whirlpool will NOT operate unless the water level is at least one inch above the highest jet.

**STARTING WHIRLPOOL:**
- Press on/off button to start whirlpool.

**STOPPING WHIRLPOOL:**
- Press on/off button again to stop whirlpool.

**AIR VOLUME CONTROL ADJUSTMENTS:**
- Water turbulence is determined by the amount of air mixed with the water. Rotate the air volume control counterclockwise for more turbulence, and clockwise for less.

**FLOW JET VOLUME ADJUSTMENTS:**
- Water flow-levels can be adjusted from vigorous to soft by rotating the nozzle counterclockwise for vigorous and clockwise for soft.

- The water flow to the mini-jets in the lumbar area of bath (if so equipped) can be adjusted by turning the mini-jet flow control valve open (counterclockwise) or closed (clockwise). the mini-jets themselves are NOT adjustable.
**Operation: EcoSilent Whirlpool with Lights**

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<th>DISPLAY COLORS</th>
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**BATHING:**
- Fill bath with water at a comfortable bathing temperature - If your whirlpool is equipped with the optional EZ-Heater, it will automatically maintain the water temperature.
- **IMPORTANT:** Do NOT fill the whirlpool more than 2/3 full before getting in, as it may overflow.
- **IMPORTANT:** Do NOT add bath oils or salts – this will damage the whirlpool pump.
- **IMPORTANT:** Water level must be at least one inch (25mm) above the highest jet before the whirlpool is started. Operating the system without water (dry running) for extended periods will cause pump damage and void the warranty.
- **IMPORTANT:** The EcoSilent whirlpool will NOT operate unless the water level is at least one inch above the highest jet.

- To start whirlpool pump, press “on” button.
- To stop whirlpool pump, press “off” button.
- To turn on Chromatherapy lights, press light button once. The cycle will start on white.
- Turn off and on within 3 seconds; it will change to slow rainbow cycle and so on per the display color table shown above.

**AIR VOLUME CONTROL ADJUSTMENTS:**
- Water turbulence is determined by the amount of air mixed with the water. Rotate the air volume control counterclockwise for more turbulence, and clockwise for less.

**FLOW JET VOLUME ADJUSTMENTS:**
- Water flow-levels can be adjusted from vigorous to soft by rotating the nozzle counterclockwise for vigorous and clockwise for soft.
- The water flow to the mini-jets in the lumbar area of bath (if so equipped) can be adjusted by turning the mini-jet flow control valve open (counterclockwise) or closed (clockwise). the mini-jets themselves are NOT adjustable.
Operation: Air Bath

BATHING:
• Close drain by rotating Drain Overflow Knob COUNTER-CLOCKWISE
• Fill bath with water at a comfortable bathing temperature, adding bath oils or salts as desired.

OPERATING AIR MASSAGE SYSTEM:

EXITING THE BATH
• Be sure to turn off the air blower before draining bath.
• Open drain by rotating drain knob clockwise.

DRYING CYCLE OPTIONS

STANDARD DRYING CYCLE
An automatic drying cycle will start 20 minutes after the blower is turned off. The blower LED blinks while waiting for the purge cycle.

24H PROGRAMMABLE DRYING CYCLE
The system must be stopped prior to activation or deactivation.

Activation: Determine at which time you wish to purge to activate. At that precise time, press and hold the second button on the keypad for 5 seconds, all LEDs will flash twice. The purge cycle will now start at the programmed time every 24hrs. In the event of a power failure, the program will be automatically deactivated.

Deactivation: Press and hold the second button on the keypad for 5 seconds, all LEDs will flash once to confirm deactivation.
Operation: Air Bath with Lights

BATHING:
• Close drain by rotating Drain Overflow Knob COUNTER-CLOCKWISE
• Fill bath with water at a comfortable bathing temperature, adding bath oils or salts as desired.

OPERATING AIR MASSAGE and CHROMATHERAPY SYSTEM:

ON/OFF:
Press this button once to turn air-blower on.
Press again to turn air-blower off.

AIR SPEED INCREASE:
Pressing this button will increase to the next higher speed.

AIR SPEED DECREASE:
Pressing this button will decrease to the next lower speed.

WAVE FUNCTION:
Press this button to start the wave function (button will light).
Blower speed will continuously vary between high and low.
Press again to exit wave function (button light will go out).

DISPLAY COLORS

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• To turn on Chromatherapy lights, press light button once.
The cycle will start on white.
• Turn off and on within 3 seconds; it will change to slow rainbow cycle and so on per the display color table shown above.
Operation: Air Bath with Lights (continued)

EXITING THE BATH
• Be sure to turn off the air blower before draining bath.
• Open drain by rotating drain knob clockwise.

DRYING CYCLE OPTIONS

STANDARD DRYING CYCLE
An automatic drying cycle will start 20 minutes after the blower is turned off. The blower LED blinks while waiting for the purge cycle.

24H PROGRAMMABLE DRYING CYCLE
The system must be stopped prior to activation or deactivation.

Activation: Determine at which time you wish to purge to activate. At that precise time, press and hold the second button on the keypad for 5 seconds, all LEDs will flash twice. The purge cycle will now start at the programmed time every 24 hrs. In the event of a power failure, the program will be automatically deactivated.

Deactivation: Press and hold the second button on the keypad for 5 seconds, all LEDs will flash once to confirm deactivation.
Operation: Combination Tub with Lights

**BATHING:**
- Close drain by rotating Drain Overflow Knob COUNTER-CLOCKWISE
- Fill bath with water at a comfortable bathing temperature, adding bath oils or salts as desired.

**OPERATING AIR MASSAGE and CHROMATHERAPY SYSTEM:**

- Press this button to turn blower on.
- Press this button again to turn blower off.
- Press and hold button to increase blower speed. Release button at desired speed.
- Press and hold button to decrease speed. Release button at desired speed.
- Press button to turn whirlpool pump on.
- Press button to turn whirlpool pump off.

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- To turn on Chromatherapy lights, press light button once.
  The cycle will start on white.
- Turn off and on within 3 seconds; it will change to slow rainbow cycle and so on per the display color table shown above.
Operation: Combination Tub with Lights (continued)

EXITING THE BATH
• Be sure to turn off the air blower before draining bath.
• Open drain by rotating drain knob clockwise.

DRYING CYCLE OPTIONS

STANDARD DRYING CYCLE
An automatic drying cycle will start 20 minutes after the blower is turned off. The blower LED blinks while waiting for the
purge cycle.

24H PROGRAMMABLE DRYING CYCLE
The system must be stopped prior to activation or deactivation.

Activation: Determine at which time you wish to purge to activate. At that precise time, press and hold the second button
on the keypad for 5 seconds, all LEDs will flash twice. The purge cycle will now start at the programmed time every 24
hrs. In the event of a power failure, the program will be automatically deactivated.

Deactivation: Press and hold the second button on the keypad for 5 seconds, all LEDs will flash once to confirm
deactivation.
Your American Standard whirlpool is designed to give you many years of pleasure with reasonable care and maintenance.

Your new acrylic bathtub is tough, durable and easy to care for. The colors have been formulated to match other American Standard fixtures and enhance your choice of bathroom decorations. The high gloss surface will retain its lasting luster with proper care and maintenance.

CLEANING AND MAINTENANCE:

• Always fill the tub with temperate water. Excessively hot water (greater than 130˚ F) may cause surface damage.

• Remove bath mat after use and hang to dry. Allowing bath mat to dry in the tub may cause surface damage.

• Clean after use with a mild liquid household detergent cleaner. Do not turn on jets when such cleaners are present.

Do not use: Lestoil® Cleaner; Lysol® Disinfectant (spray or concentrate); or Lysol® Basin, Tub and Tile Cleaner; Windex® Cleaner; Mr. Clean® Cleaner; Dow® Disinfectant Bathroom Cleaner*; or other cleaning products in aerosol cans.

HARSH CHEMICALS, SHARP AND ABRASIVE OBJECTS

• Do not use wire brushes, knives or sharp objects to remove stains or other surface blemishes.

• Use of abrasive cleaners or powders will dull the surface. If the glossy surface looses its sheen, dulled areas can be partially restored by rubbing with a white automotive body polishing compound and waxing with a liquid wax. Do not wax surfaces where you walk or stand.

• Do not allow nail polish remover, acetone, dry-cleaning fluid, paint remover, or other solvents to come into contact with the surface.

• Clean the surrounding surface immediately after using caustic drain cleaners. Do not permit drain cleaner to enter circulation system.

• Burning cigarettes will irreparably damage the surface of the whirlpool.

CLEANING/PURGING THE CIRCULATION SYSTEM

Once every month the circulating system must be purged and cleaned. Follow the steps outlined below:

1. Fill whirlpool with warm water and add two teaspoons of powdered automatic dishwasher (not laundry) detergent and one-half cup of household bleach to filled whirlpool.

2. Activate whirlpool system in accordance with operating instructions and run system for two minutes.

3. Drain and refill whirlpool with cold water. Circulate for five minutes.

4. Drain whirlpool completely after step 3 (above) is completed.

For Troubleshooting and Repair Parts please log on to www.americanstandard-us.com

* Lestoil® is a registered trademark of The Clorox Company.
Lysol® is a registered trademark of The Linden Company.
Windex® is a registered trademark of S.C. Johnson and Son, Inc.
Mr. Clean® is a registered trademark of The Proctor and Gamble Company.
Dow® is a registered trademark of The Dow Chemical Company.
AS America, Inc. Limited Lifetime Warranty for Premium Acrylic Air Baths

AS America, Inc. ("American Standard") warrants to the original consumer purchaser that it will, at its option, repair or replace this whirlpool or any of its parts that are found by American Standard, in its sole judgment, to be defective under normal residential use and maintenance so long as it is owned by the original consumer purchaser.

This warranty shall only become effective upon receipt by American Standard of a completely filled out Warranty Registration Card evidencing proof of purchase.

This limited warranty does not apply to commercial installations. The warranty for commercial installations is three (3) years.

THIS WARRANTY SHALL BE VOID IF THE ACCESS PANEL TO THE WHIRLPOOL IS COVERED IN ANY MANNER CONTRARY TO THE INSTALLATION INSTRUCTIONS. In no event will American Standard be liable for the cost of repair or replacement of any installation materials including but not limited to tiles, marble etc.

This limited warranty DOES NOT COVER the following:

1. Defects or damages arising from shipping, installation, alterations, accidents, abuse, misuse, lack of proper maintenance and cleaning as directed in the owner's manual and use of other than genuine American Standard replacement parts, in all cases whether caused by a plumbing contractor, service company, the owner or any other person.

2. Deterioration through normal wear and tear and the expense of normal maintenance.

3. Commercial application.

4. Options and accessories. American Standard's limited warranty on these items is one year for parts only and excludes labor. This one year limited warranty covers accessories manufactured by American Standard (e.g. aprons, drains, grab bars, heaters, trim kits) against defects of material or workmanship. Warranty coverage begins on the date the accessory was originally purchased by the owner.

5. Postage or shipping costs for returning products for repairs or replacement under this limited warranty and labor or other costs incurred in connection with product removal or installation under this limited warranty.

6. ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, ALL OF WHICH ARE HEREBY EXPRESSLY DISCLAIMED, OR THE EXTENSION BEYOND THE DURATION OF THIS LIMITED WARRANTY OF ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR AN INTENDED PURPOSE. (Some jurisdictions do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you.)

7. Responsibility for compliance with local code requirements. (Since local code requirements vary greatly distributors, retailers, dealers, installation contractors and users of plumbing products should determine whether there are any code restrictions on the installation or use of a specific product.)

This warranty gives you specific legal rights. You may have other legal rights that vary from state to state. For service under this warranty, you should contact the following:

By Mail: American Standard Brands
P.O. Box 6820
Piscataway, N.J. 08855
Attention: Customer Care Center

By Telephone: 1-800-442-1902