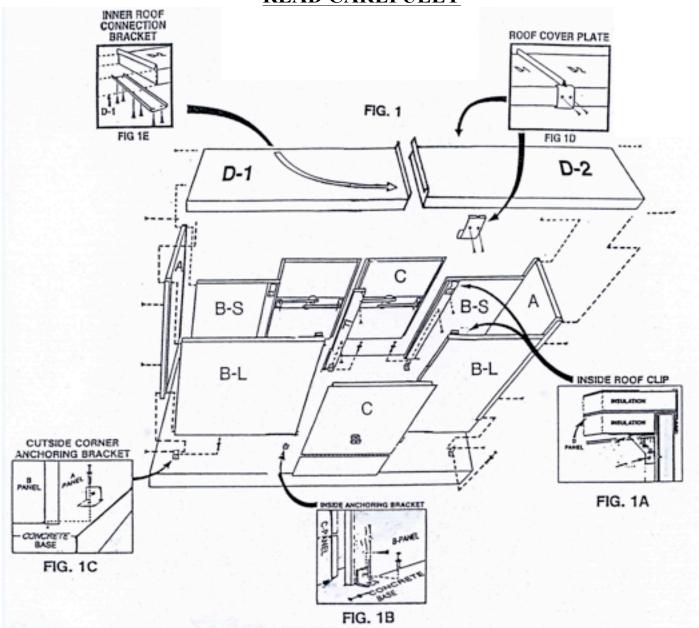


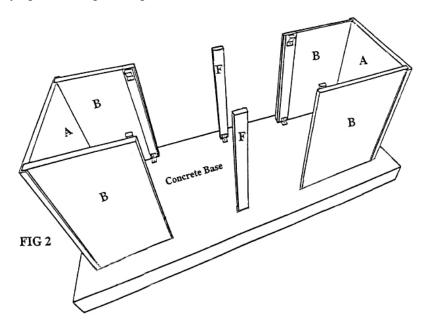
ENCLOSURES DESIGNED FOR THE WORLD'S WATER SYSTEMS™

## ASSEMBLY INSTRUCTIONS READ CAREFULLY



Model No.	Inside Dimensions	Outside Dimensions	Recommended Concrete Pad Dimensions
1000-Series	40"W x 144"L x 80"H	43 3/4"W x 147 1/8"L x 83 1/4"H	54"W x 158"L x 6" Thick
1000T-Series	40"W x 144"L x 90"H	44 3/4"W x 147 1/8"L x 93 1/4"H	54"W x 158"L x 6" Thick

- 1. Center a 6" thick concrete base around installed BFP.
  - A. Place expansion material around riser pipe and place conduit for electrical power before placing concrete. CONCRETE SHOULD BE FINISHED ABSOLUTELY LEVEL, FLAT AND SMOOTH. Allow concrete to cure.
  - B. Mark concrete with outside dimensions of enclosure. Center enclosure around BFP.
- 2. Using four (4) hexhead screws for each section assemble "A-B" (end and side) sections thru holes provided. Set on marked concrete base (FIG 2).
- 3. Set "D1" (roof) panel on "A-B" sections. Using two (2) hexhead screws fasten thru holes provided (FIG 1).
- 4. Position "D2" (roof) panel over edge of "D1" (roof) panel and set on other "A-B" section. Using two (2) hexhead screws fasten thru holes provided. (FIG 1.)
  - 4A. "Temporarily" place "F" post in position.



- 5. On top inside of roof, using eight (8) hexhead screws attach **Inner Roof Connection Bracket** (Fig 1E) to "Dl-D2" (roof) and "F" (side) post. (This will cover the wood members in the center of the top and secure the top to the "F" post.)
- 6. A. On side of enclosure with "B-L" panels lay on concrete base and align each "A" panel.
  - B. Using one (1) hexhead screw attach **Outside SS Corner Anchoring Brackets** to "A-B" sections on one side. Using one (1) wedge anchor for each bracket fasten to concrete (FIG 1C). Use the masonry bit provided. Drill a hole in the concrete pad 3" deep, insert the wedge anchor, stgrike the wedge anchor until it is secire in the concrete. Use the washer and nut provided to secure the SS anchor bracket.

- C. Using one (1) hexhead screw for each bracket attach **Inside Aluminum Anchoring Brackets** to "B" panels. Using one (1) anchor for each bracket fasten bracket to concrete (FIG 1B). Use the same installation procedure detailed in 6B.
- D. Insert **Inside Roof Clips** in "B" panel at top. Using one (1) hexhead screw for each clip attach to "B" panel (FIG 1A).
- E. Repeat steps 5A, 5B, 5C and 5D on other side.
- 7. A. Align "F" (center) post in the center.
  - B. Install Inside Aluminum Anchoring Bracket (FIG 1B) at bottom of "F" post.
- 8. On outside at "D1-D2" (roof) seam, install **Roof Cover Plate** (Fig 1D) on each side of enclosure.
- 9. Set "C" panels and lock in place. (Solid "C" panel to be the ACCESS DOOR PANEL).
- 10. Provide ground-fault interrupter device in electrical circuit according to applicable codes. Install heater as per manufacturer's instructions and governing local and national codes.
- 11. For maximum protection it is suggested that the area between the bottom of the enclosure and the concrete base be caulked with the exception of the "C" panels. **DO NOT CAULK THE BOTTOM OF THE "C" DOOR PANELS.**

# REMOVE MASKING FILM <u>IMMEDIATELY</u> <u>AFTER INSTALLATION</u>

If these panels get wet when the film is still on, water will irreversibly stain the panels. Summertime heat will bake the film on the panels.

#### **CONTENTS**

### Model No. 1000 -Series Model No. 1000T-Series

- 2- "A" (end) Panels
- 2- "B-S" (small side) Panels
- 2- "B-L" (large side) Panels
- 1- "C" (drain door) Panel
- 2- "C" (solid access) Panels
- 1- "D1" (roof) Panels
- 1- "D2" (roof) Panels
- 1- "F" (3 1/2" side) Post
- 4- Outside SS Corner Anchoring Brackets (2 1/2" x 2 1/2")
- 5- Inside Aluminum Anchoring Brackets (3" x 3")
- 4- Inside Roof Clips
- 1- Inner Roof Connection Bracket (with tabs for "F" post)
- 2- Roof Cover Plates
- 9- Wedge Anchors 3 ¾"
- 39- Screws
- 1- Magnetic Chuck
- 1-3/8" Masonry Bit (3/8" X 4")

#### **TOOLS NEEDED**

Hammer Drill

Safe-T-Cover 1-800-245-6333 HCF1000-4