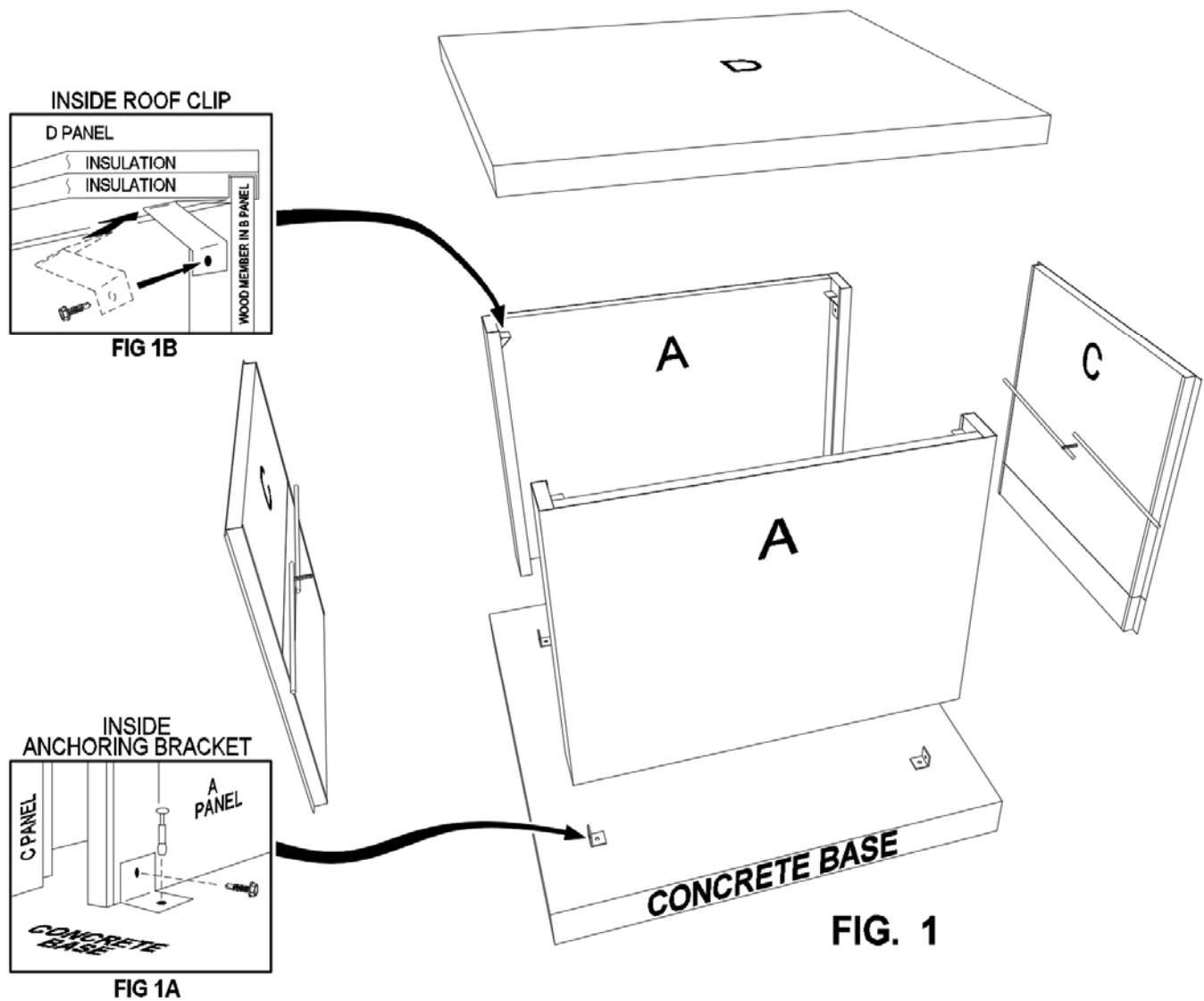


ASSEMBLY INSTRUCTIONS PLEASE READ CAREFULLY



Model No.	Inside Dimensions	Outside Dimensions	Recommended Concrete Pad Dimensions
200D Series	30"W x 48"L x 40"H	33 3/4"W x 51 1/8"L x 43 1/4"H	44"W x 62"L x 6" Thick
200DS Series	48"W x 48"L x 44"H	51 3/4"W x 51 1/8"L x 47 1/4"H	62"W x 62"L x 6" Thick

IMPORTANT NOTICE - if the enclosure will be installed over an N pattern backflow assembly with OS&Y gate valves: Place one (A) PANEL side of the enclosure 1" from the fully open OS&Y gate valve STEM. This will allow room for the check valves to be serviced in the (C) PANEL OPENING. Once one side of the enclosure is placed 1" from the fully open OS&Y gate valve STEM, continue to assemble the enclosure by following the directions below.

- 1. The concrete base should be 6" thick x 14" longer than enclosure ID x 14" wider than enclosure ID.**
 - A. Mark the concrete base for the outside of the enclosure (3" wider than ID and 3" longer than ID).



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- 2. The PVC masking film will help to protect the finish of the metal panels during installation. These coatings should be left intact and removed only after assembly of the enclosure is complete.**
 - A. Position both of the “A” (end) panels on the marked concrete base.
- 3. Inspect the alignment of the “C” (access) panels during the assembly process. Verify that their removal and replacement allows adequate space and positioning within the openings and with the adjacent panels prior to attaching any bracket to the concrete.**
- 4. Set the “C” access panels in place with about a 3/16” gap on each side of the panels.**
 - A. Set the “D” (roof) panel on the “A” (end) panels.
- 5. Using one (1) hex headed screw, attach the Inside Anchoring Brackets to the “A” (end) panels. Using one (1) anchor for each bracket, fasten them to the concrete (Fig 1A).**
- 6. Using four (4) hex headed screws fasten the “D” (roof) panel to the “A” (end) panels through holes provided.**
 - A. Using one (1) hex headed screw for each, install an Inside Roof Clip in the studs at the top, inside at the “A” (end) panel studs and “D” (roof) panel (Fig 1B)
- 7. Provide a ground-fault interrupter device in all electrical circuits per all applicable codes. Install the heater(s) as per manufacturer’s instructions and governing local and national codes.**
- 8. For maximum protection, it is suggested that the area between the bottom of the enclosure and the concrete base should be caulked except for the “C” panels. DO NOT CAULK THE BOTTOM OF THE “C” PANELS.**
- 9. REMOVE THE PVC MASKING FILM IMMEDIATELY AFTER INSTALLATION. If the panels get wet with the masking film in place, water will irreversibly stain the panels. Summertime heat will bake the masking film onto the panels.**



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Model No. 200D Series Model No. 200DS Series CONTENTS

1. Your assembly should include

- A. 2- "A" (end) Panels
- B. 1- "C" (removable access) Panel
- C. 1- "C" (removable access) Panel W/drain
- D. 1- "D" (roof) Panel
- E. 4- Inside Anchoring Brackets (3" x 3")
- F. 4- Inside Roof Clips
- G. 1- Package of Anchors
- H. 1- Package of Hex Headed Screws
- I. 1- Masonry Bit
- J. 1- Magnetic Chuck

2. Tools you will need

- A. Hammer
- B. Drill
- C. ¾" Wrench