



## Installation Instructions for RB-900F Recess Box (For Models N-0931M-OD, NR111-OD, NRC83-OD, NRC98-OD, and NRC1111-OD )

### 1) Determine the installation location.

- The recess box should be installed so the discharge vent maintains the minimum allowable clearances as required by the local authority. Where no local requirement exists, maintain the following minimum suggested clearances from building openings as shown in Figure 1:

- 1' below, 1' horizontally from, or 1' above any door, operable window, or gravity air inlet into any building.
- 3' above any forced air inlet within 10'.

- Follow all other installation requirements as outlined in the Installation Manual.

Note: Top, front, and side clearances noted on the front cover of the water heater are not applicable when installed in a recess box.

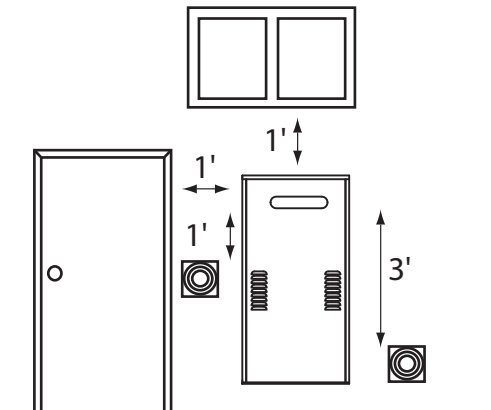


Figure 1: Discharge Vent Clearances.

### Warning

This recess box has been designed to be mounted in a wall cavity. Do not attempt to mount the recess box in another configuration (i.e. outside wall, free standing, etc.). Damages resulting from an improper installation will not be covered by the Noritz America Limited Warranty.

### 2) Construct the framing.

- Prepare an opening for the recess box to the following approximate dimensions:  
39-1/2" (height) x 18-5/8" (width) x 10-1/8" (depth)

Note: The recess box is approved for zero clearance to combustibles.

### 3) Prepare the recess box.

- The recess box is supplied with 4 pre-punched holes on the sides to allow for gas and water piping. Suggestions for the locations of the piping are shown in Figure 2. Smaller holes are provided for electrical wires on each side. Additional holes can be drilled in the recess box to accommodate piping or electrical connections.

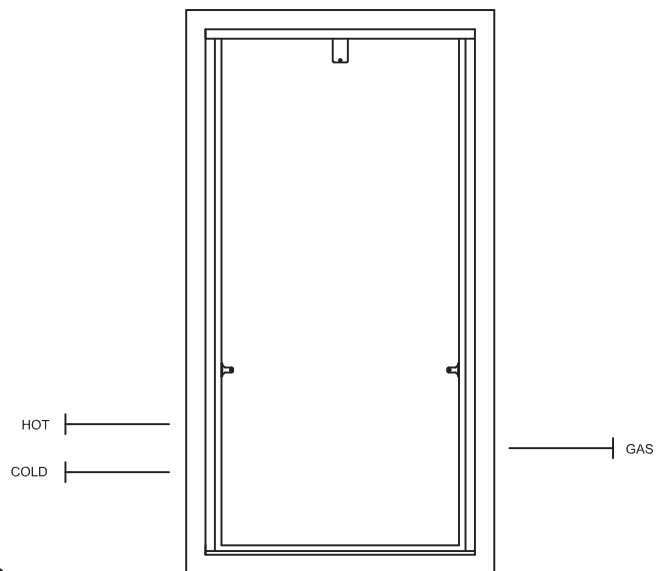


Figure 2: Piping Locations.

Note: Allow for drainage from the pressure relief valve.