



## Installation Instructions for RB-900 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.

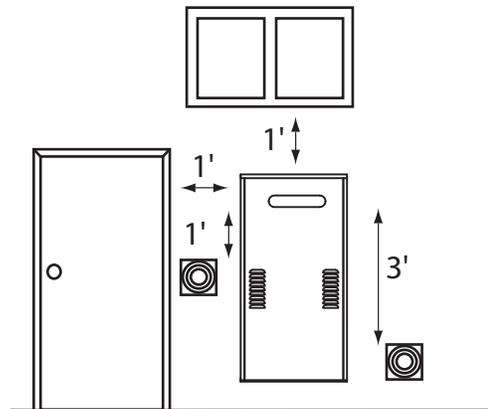


Figure 1: Discharge Vent Clearances.

### ⚠ 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.

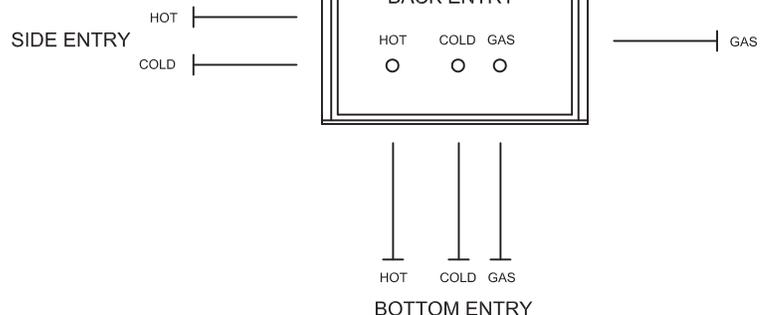
### 2) Construct the framing.

- 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.

- Drill 3 holes in the recess box to accommodate the water and gas lines. Suggestions for the holes are shown in Figure 2. Additional holes for running the electrical and remote controller wires will be needed as well.



Note: Allow for drainage from the pressure relief valve.

Figure 2: Piping options.