

INSTALLATION INSTRUCTIONS FOR COTTAGE BASE MODEL: 01COT-BASE

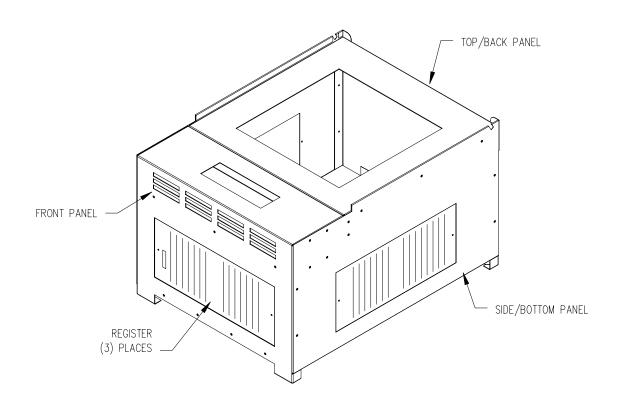


Figure 1

General Specifications:

The cottage base (Figure 1) is required for a freestanding installation. The cottage base allows for the two sides and front to have a 6" x 14" register installed while the combustion air is drawn in from inside the structure. The three registers (provided with the base) need to be installed on the 01COT-BASE, in the desired location (Figure 1); at least two registers must remain open at all times.

⚠ CAUTION: Adequate combustion air must be provided. A permanent opening with a minimum of 50 square inches of unobstructed infiltration and/or ventilation air must be provided to the interior of the structure for combustion air. Additional make-up air may need to be supplied to the structure's interior to compensate for exhaust fans, appliances, or vents, which exhaust air from the interior of the structure.

Installation of 01COT-BASE Cottage Base:

⚠ WARNING: <u>GMD1-80 ONLY</u>: The furnace burner box must be connected and sealed with a high temperature silicone to the combustion air inlet on the 01COT-BASE using the flex-hose and adapter plate provided with the furnace.

- 1. Set the base in the desired location following the minimum clearances in Table 1. The base must be set on a level sturdy floor. Setting the base directly on carpet is not recommended.
- 2. Set the furnace on the base, making sure not to damage the felt gasket. FOR OMC FURNACE INSTALLATIONS GO TO STEP 5.
- 3. Connect and seal the adapter plate (provided with the furnace) over the combustion air hole on top of the base with a high temperature silicone.
- 4. Connect the 3" combustion air hose from the burner box to the adapter plate with hose clamps provided with the furnace.
- 5. For venting, wiring, and gas piping instructions refer to the installation instructions provided with the furnace.

	Front	Back	Sides	Top
Minimum Clearance (in.)	42	1	42 *	1

^{*} One side may be reduced to 1" if the register is removed from the cottage base and a blank plate is installed in its place.

Table 1 Minimum clearance to adjacent material.

Refer to <u>Furnace Installation and Service Instructions</u> for additional information to complete the installation.