



INSTALLATION AND OPERATION INSTRUCTIONS **XM-ØERDSI**

Insulated round support

(For EXCEL chimney 6",7",8" in diameter)

These instructions are supplementary to the detailed installations instructions which come with every Excel system. To complete the installation correctly you must have both sets of instructions.

1. Frame the opening for the support – see table in page 3 of the Excel installations instructions for the correct size.
2. Carefully cut an X in the vapor barrier so that it can be folded in to the framed opening and fasten it.
3. Apply acoustic sealant to the insulated firestop. Be sure to place the sealant so that the screw holes in the firestop will be sealed. Push the insulated firestop up from the bottom so that the sealant is compressed against the vapor barrier. Fasten in place with four drywall nails or screws.
4. Apply the drywall and carefully cut a round hole to accommodate the round support being carefully not to pierce the vapor barrier.

Insulation blanket assembly

Note: The drawing shows the chimney length as it is installed in the support, however it is easier to install the flue extension and the Insulation blanket with the chimney section inverted.

5. Place the first chimney length (#1) on a flat surface with the female end facing upwards. Attach the flue extension (#2) using the 3 metal screws provided. Place the insulation blanket (#3) flush with the bottom of the chimney section. Connect the clamp straps and tighten them until it is possible to slide the chimney, so the Insulation blanket and the flue extension installed, into the support (#4).

6. You may insulate right up to the support inside the framed opening. Under no circumstances can insulation be permitted to come in contact with the chimney directly (e.g.: above the top of the support). If the insulation depth exceeds the height of the support you must install a support extension (part # RDSE) to keep the insulation away from the chimney.
7. Insure that there is no debris or insulation between the chimney and the support. Install a storm collar immediately above the support to keep loose insulation and debris from falling into the support.
8. From inside the room seal the joint between the support and the insulated firestop with silicone.

Install the trim collar – be sure to seal the screw holes with silicone.



