

## **DELIVERING GENUINE CONSISTENTLY**

## GCDM Wall Sleeve Foam Kit - General Information

Replacement Insulation Foam Kit for DM (32") Wall Sleeve

This table provides the dimensions and quantities of the foam pieces included in the Genuine Comfort accessory.

Foam Pieces	Dimensions
Side pcs. (2)	17" x 2" 11/16"
Top pc. (1)	32" x 2" 11/16"
Bottom pc. (1)	32" long x 1" deep x 1/2"



- Foam has adhesive to allow for easy on site installation.
- It is installed within the 32" DM style PTAC wall sleeve. There is a top, bottom and 2 side pieces.
- The foam is a polyethylene material with a higher density than most standard insulation foams making it a rigid material.
- The purpose of the foam is to create an air seal on all sides from the outside.

## Benefits and Issues of Foam Insulation

- Avoids cold air from coming inside the room from the outside causing drafts.
  - Drafts can cause guest discomfort.
  - Cold air drafts can mislead the temperature sensor on the PTAC unit, turning on the heat prematurely causing the room to overheat. In some dramatic scenarios, the draft can cause the units "room freeze protection" feature to trigger.

# GENUINE COMFORT

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- Higher efficiency in insulation will contribute to the PTACs efficiency.
  - With the wall sleeve insulation, the PTAC unit will run more efficiently, providing lower energy costs.
  - With the lower run times due to energy efficiency, this will also contribute to a longer lifespan for the PTAC unit, reducing replacement costs.
- Avoid hot air and the high humidity from coming inside the room from the outside.
  - Similar to avoiding cold air, drafts can cause guest discomfort.
  - Humidity will increase within the room causing it to feel hotter.
  - With the higher humidity inside the room, the condensate the PTAC generates will increase. As condensate is a normal operation to the PTAC unit, having more condensate can always contribute to negative effects. Increase the possibility of rusting, outside wall staining and interior water leaks.
- With the low cost to the foam, and the major benefits it can add to the PTAC, it is a recommended investment and should be always checked at routine maintenance checks.

For More Information, Please Contact:

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