



INSTALLATION FORM RGM 405-IB  
New

APPLIES TO: Model CAUA 350 and 400

### Description/Application

The optional mounting base is designed to support a Model CAUA 350 or 400 heater while providing an inlet for return air. The mounting base is designed to be used with an optional discharge plenum creating a "packaged stand-alone" heating or heating/cooling upflow system which can be used in an air turnover application. However, if the application requires it, the mounting base may also be used with discharge ductwork. The mounting base has guarded openings on all four sides and is available with optional 1" flat disposable, 1" permanent aluminum, or 1" pleated disposable filters. If optional filters are ordered, they are installed at the factory.

### Location/Installation

The openings in the base allow return air to be circulated into the system. The base is designed to be used in a fairly open area that does not have obstructions to airflow. The base must have three or four sides open, which means it can be placed next to a wall but not in a corner. Select a location where airflow is not obstructed on at least three sides. Impeding the airflow at the inlet (or discharge), either permanently or temporarily, will reduce the effectiveness of this system.

After the base is placed in the selected location, check it with a level. Adjust the legs until the base is level. When the base is level, set the heater on top.

Follow the instructions in the heater installation manual to complete the installation.

### Maintenance

If the base is equipped with filters, clean or replace the filters as needed. There are two filters per side, total of eight. All filters are 1" x 16" x 25". Replacement filters are available; order quantity required -- disposable, P/N 16447; permanent, P/N 101609; or pleated, P/N 104107.

