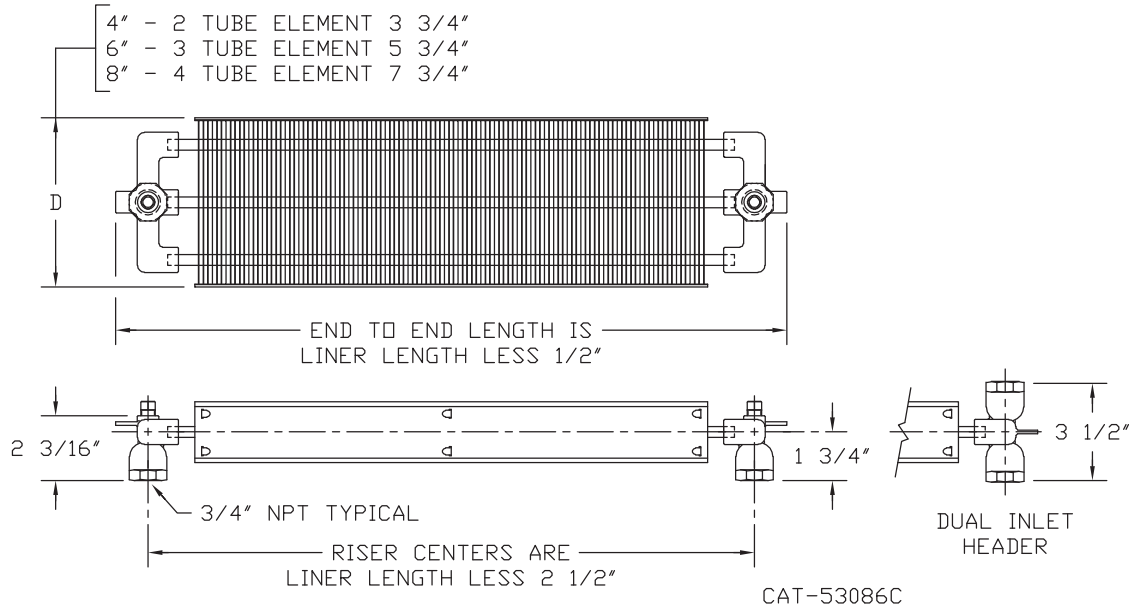
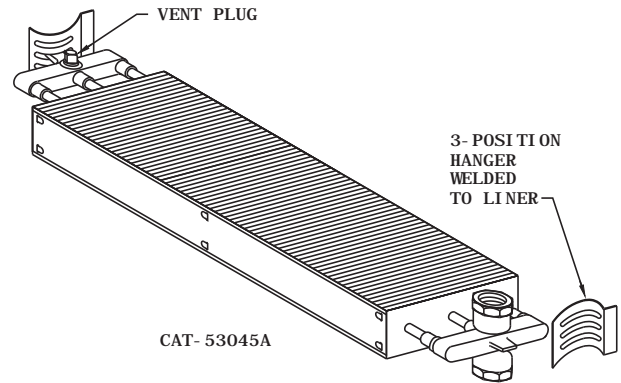


# CONVECTOR DESIGN/INSTALLATION DATA



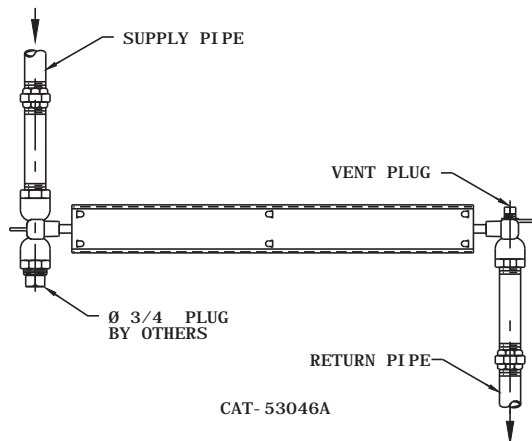
**NOTE:** When ordering convectors with end pockets always refer to the standard unit length. The overall physical length will increase by 4" for each end pocket. The coil length will remain the standard size. Coil fins are 2 1/2" high by width shown above and are mechanically bonded to copper tube at 6 fins per inch.



Non-ferrous convector heating elements consist of aluminum fins specially collared and mechanically bonded to 3/8" diameter copper tubes as the primary radiating surface. The tubes are joined at each end by cast brass headers for connection to the system risers. One header is provided with 1/4" NPT tapping for venting, the other header

is supplied with a 1/4" NPT galvanized plug. All elements have steel side plates for appearance and strength. Standard heating element is supplied with two single 3/4" NPT headers. An optional dual inlet header is available. This allows for piping to come in from the top or bottom of element. Specify DH header one end when required.

## HOT WATER SYSTEM



## STEAM SYSTEM

(Not recommended for one pipe steam)

