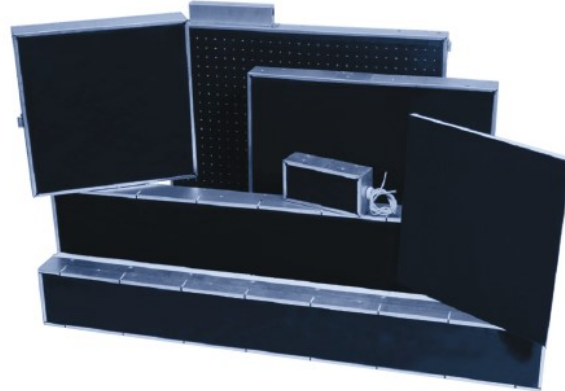
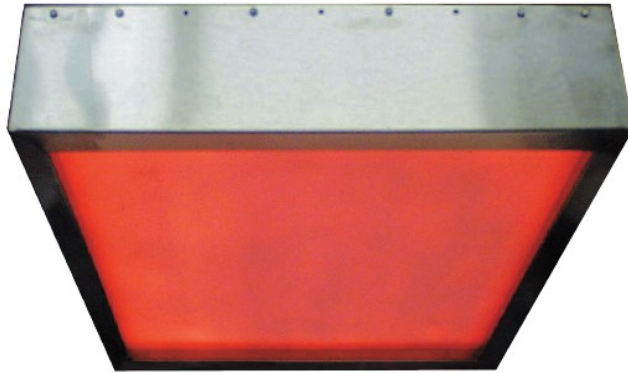
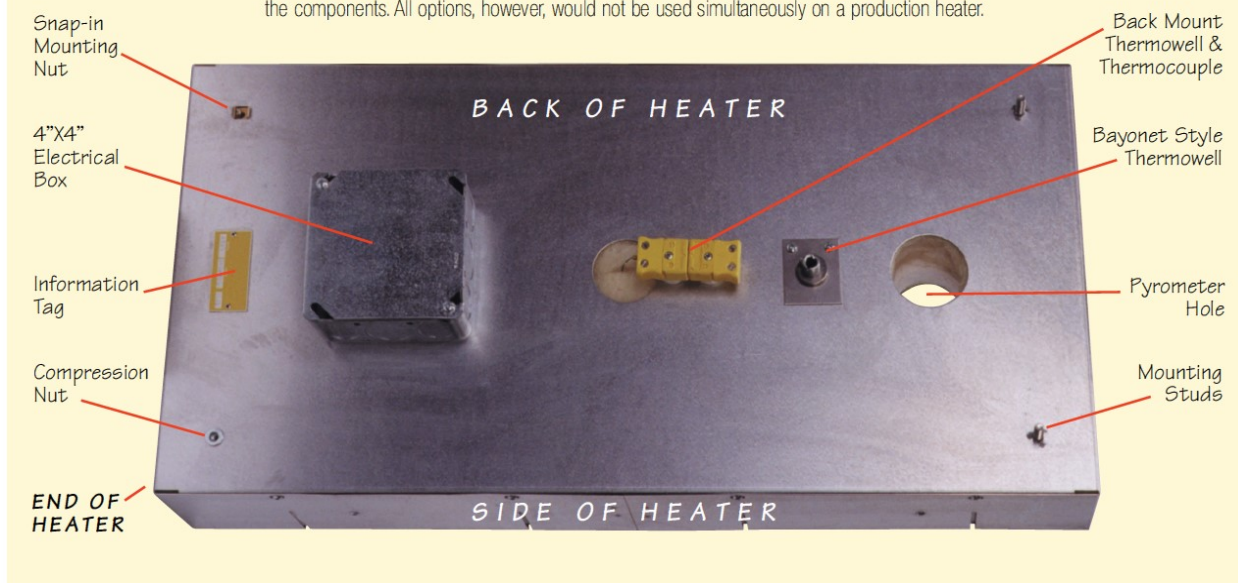


# Infrared Heaters



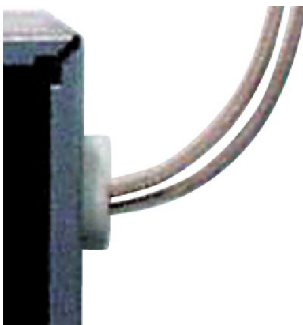
## COMPLETE HEATER LAYOUT

The heater below displays examples of the many options available and the typical positioning of the components. All options, however, would not be used simultaneously on a production heater.



## Wire Leads

The wire leads option is a fourth termination option available on flat panel I/R heaters. This option is only available on heaters with the watt density lower than 10wsi (15.5 kw/m<sup>2</sup>). A high temperature wire is resistance welded to an intermediate piece of stainless steel which is in turn resistance welded to the heating element. The wire leads can be any required length.



## End Pieces

One last mounting option is the use of some special metal clips or brackets on the ends of the heater in lieu of the studs or nuts. This approach can simplify the heater installation for certain applications.

