

Indirect Heater

plant operating temperatures.

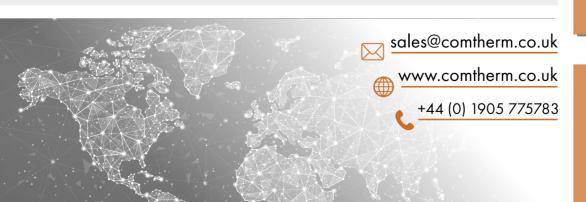
HEF

The 'HEF' series of indirect fired heaters are designed to fire industrial process applications where process air is recirculated at relatively high

Operating air temperatures up to 400°C can be achieved.

Heater capacities of thermal outputs from 60kW to 1200kW are available. Special units to meet the requirements of a particular application can be supplied. Units can be applied in multiples to achieve greater outputs.

The robust construction of the units makes them an ideal heat source for many industrial process plants.



Typical Applications

- Paint Ovens
- High Temperature Curing
 Ovens
- Mineral Drying Plant
- Food
- Pharmaceutical
- Spray Dryers

Duties

HEF heaters are available in sizes from 60kW to 1250kW.

Gas Supply Pressure

The units can operate on gas pressures as low as 20mbar but higher pressures can be accommodated

Fuels

Burners can be fitted for operation with natural gas, LPG, light fuel oils.

Temperature Rise

Up to 110°C on a single unit and up to 400°C with multiple stages