

BT-ICP Series

Infrared ceramic plate is used to improve gas combustion efficiency by heating ceramic plate to high temperature to utilize infrared heating.

Application:

1. Gas stove / cooker
2. Rotisserie oven/ Shawarma Machine
3. Gas room heater
4. Barbecue grill
5. Industrial baking equipment

Advantage & features:

1. Energy saving up to 30-50%
2. Balanced and well-distributed heating
3. No flame burning, No noise burning
4. Reduce harmful exhaust gas
5. Strong mechanical strength & thermal shock resistance

The gas combustion is take place inside the holes of the infrared ceramic plate; and the heat energy is radiated efficiently in the means of infra-red rays directly, while the traditional heating mainly heat the target through the warm air. For the advantages of high combustion efficiency, well distributed heating and low exhaust emission, Infrared Ceramic Plate is proven to be an environmentally friendly heating technology, and it is the idea technology to replace the traditional gas heating technology.

