Project #: _____

Item #: _____

AIA File #: _____

# Infra-red Salamander Broiler

**Model Numbers**
❑ ISB-36 ❑ ISB-24

**Model ISB-36**

## Salamander Broiler Features

- Gas fired infra-red burner provides instant, even heating.
  ISB-36 is 35,000 BTU/hr. (10KW).
  ISB-24 is 25,000 BTU/hr. (7KW).
- Adjustable gas valve.
- Protective screen over infra-red burner.
- Individual left and right gas controls on ISB-36 36" (914) wide model.
- Broiler grid is spring balanced. Raises and lowers with positive locking in four positions.
- Grid rack assembly rolls out a full 10" (254) for easy loading and unloading.
- Large capacity broiler pan fits under the 405 sq. in. broiler grid. ISB-36 36" (914) wide model.
- Full width broiler pan can be easily removed for cleaning.
- Salamander Broiler unit mounts over all Imperial Restaurant Ranges and can also be wall or counter mounted.

All measurements in ( ) are metric equivalents.

## Range Match Salamander Features

- Stainless steel front and sides.
- Welded stainless steel seams.
- One year parts and labor warranty.
- AGA and CGA design certified, NSF and CE listed.

Specification #: _____

**Imperial Commercial Cooking Equipment**
1128 Sherborn Street ■ Corona, CA 92879 ■ 800.343.7790 ■ Ph: 951.281.1830 ■ Fx: 951.281.1879
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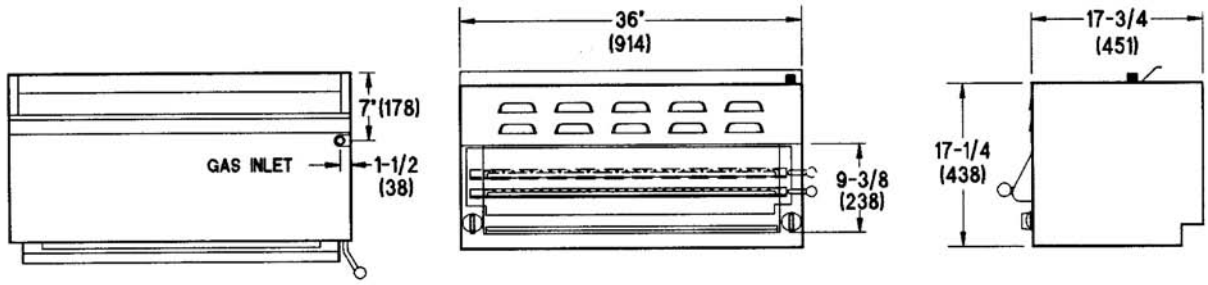
# Imperial Infra-red Salamander Broiler




**Infra-red Salamander Broiler**

| Model# | Description | Total BTU | Total (KW) | Ship Wt. (Kg) | Ship Wt. Lbs. |
|---|---|---|---|---|---|
| ISB-36 | 36" (914) Salamander Broiler | 35,000 | (10) | (95) | 210 |
| ISB-24 | 24" (610) Salamander Broiler | 25,000 | (7) | (70) | 155 |

**Overall Dimensions:** 36" (914) x 24 (610) w x 23" (584) d x 23" (584) h.
**Crated Dimensions:** Add 2" (51) to width of unit x 25" (635) d x 25" (635) h. All measurements in ( ) are metric equivalents.

## Standard Exterior Specifications

- **Stainless Steel:** Front and sides. Welded and finished stainless steel seams.
- **Control Knobs:** Durable cast metal, polished chrome finish.

## Salamander Broiler Specifications

- **Burners:** Equipped with gas fired pre-mixed atmospheric infra-red burner.
  ISB-36 35,000 BTU/hr. (10 KW)
  ISB-24 25,000 BTU/hr. (7 KW)
  Adjustable gas valve and continuous pilot. Individual left and right gas controls. Protective screen over burner.
- **Broiler Grid:** One piece 405 sq. in. broiler grid on ISB-36. Chrome plated and made of heavy bar stock.
- **Rack Assembly:** Rolls out a full 10" (254) for loading and unloading. Removes easily for cleaning.
- **Broiler Pan:** Full width, large capacity broiler pan removes for cleaning.
- **Range Mounting:** Can be mounted on all Imperial Restaurant Ranges using optional heavy duty reinforced channels that fit existing backguards.
- **Counter or Wall Mounting:** Can be mounted with optional wall mounting bracket.

**Gas:** Manifold pressure is 5.0" W.C. for natural gas or 10.0" for propane gas. Manifold size 3/4" (19) NPT. 3/4" (19) pressure regulator supplied with equipment to be installed at time of connection. Specify type of gas and elevation if over 2000 ft.

**Clearance for Range Mounting:**
When Salamander is mounted on an Imperial Range, the clearance from the range surface to the bottom of the Salamander Broiler is 17" (432).

**Clearance for Counter Mounting:**
For use only on non-combustible counter tops. Provide 0" clearance from non-combustible surfaces and 4" (102) from combustible surfaces.

**Optional Items:**

- Imperial Restaurant Range, counter or wall mounting kits.
- Heavy duty reinforcement channels for range mount.
- 4" (102) legs for counter mounting
- Wall mounting bracket for wall mounting.
- Stainless steel top, bottom and back.
- One point 3/4" (19) gas connection from ISB to IR range (specify IR range model).

Specification #: _____

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