Radiant
BROILERS

IRB-12

Features

- The Ikon Radiant Broilers are available in 12", 24", 36", & 48" widths
- The 3 height position cast iron grates allow cooking various products and temperatures
- Adjustable manual gas controls provide easy and safe operations
- Pilot light can be lit from the front for ease of use
- "U" shape burners provide even heat distribution every 12"
- Adjustable pilot light lit from front of unit 35,000 BTU / burner
- 10 Ga. Cast Iron Radiants
- Gas control knob every 12"
- All stainless steel cabinet
- Double wall insulated sides
- Widths: 12", 24", 36", 48"
- "Cool-to-the-touch" front s/s edge
- Back and side splash guards
- Flue located on back of unit for ample ventilation
- Adjustable stainless steel legs, non-skid feet
- Easy to remove full width crumb tray
- **Available in Natural gas(NG) or Liquid propane(LP). A conversion kit is supplied with each unit**

IRB-24

IRB-36

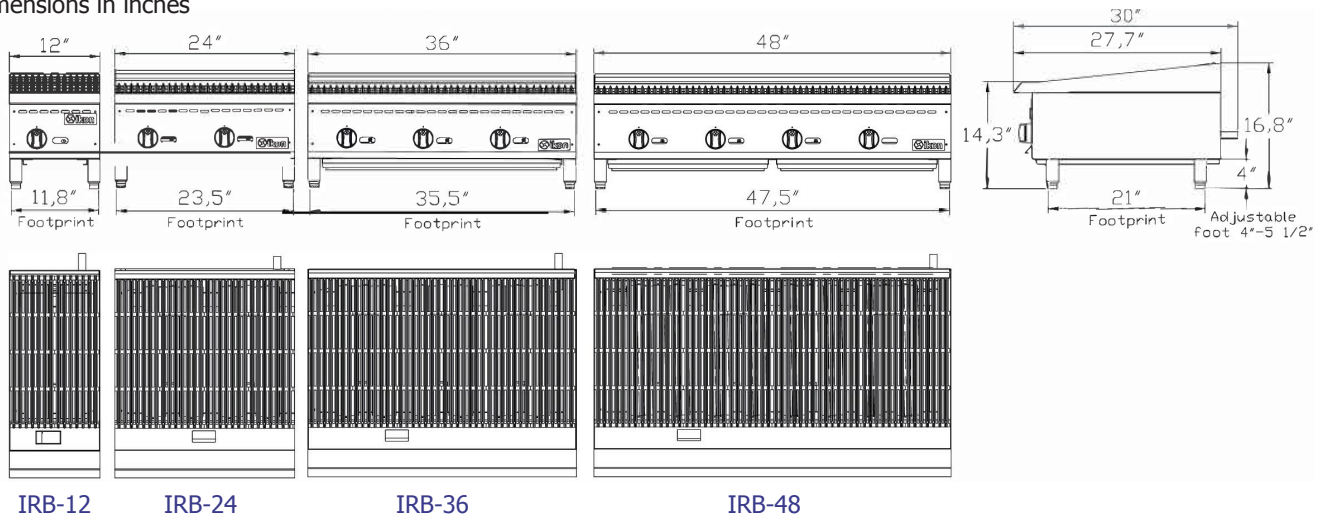

IRB-48

Radiant
BROILERS

Dimensions in inches

IRB-12 IRB-24 IRB-36 IRB-48

Specifications

Model	Footprint	Overall Dimensions	Weight	Shipping Dimensions	Shipping Weight
IRB-12	11.8"W x 21"D (30cm x 54cm)	12.0"W x 34.4"D x 15.2"H (30.5cm x 74cm x 38.6cm)	69.3 lbs (31.5 kg)	16.1"W x 36.2"D x 19.3"H (41cm x 92cm x 49cm)	101 lbs (46 kg)
IRB-24	23.5"W x 21"D (60cm x 54cm)	24.0"W x 34.4"D x 15.2"H (61.0cm x 87.4cm x 38.6cm)	138 lbs (62.7 kg)	28.3"W x 36.2"D x 19.3"H (72cm x 92cm x 49cm)	170 lbs (77.3 kg)
IRB-36	35.5"W x 21"D (90cm x 54cm)	36.0"W x 34.4"D x 15.2"H (91.4cm x 87.4cm x 38.6cm)	185 lbs (84 kg)	40.6"W x 36.2"D x 19.3"H (103cm x 92cm x 49cm)	229 lbs (104 kg)
IRB-48	47.5"W x 21"D (120cm x 54cm)	48.0"W x 34.4"D x 15.2"H (122cm x 87.4cm x 38.6cm)	237 lbs (107.7 kg)	52.8"W x 36.2"D x 19.3"H (134cm x 92cm x 49cm)	288 lbs (130.1 kg)

Please Note: These items are shipped on a pallet and are crated for protection during LTL shipment. Overall Dimensions include the gas regulator located on the back of the unit

Model	Cooking Area	Controls	Number of Burners	BTU's per Burner	Total BTU's
IRB-12	12"W x 20.0"D	Manual	1	35,000	35,000
IRB-24	24"W x 20.0"D	Manual	2	35,000	70,000
IRB-36	36"W x 20.0"D	Manual	3	35,000	105,000
IRB-48	48"W x 20.0"D	Manual	4	35,000	140,000

GAS REQUIREMENTS
- Natural Gas or Liquid Propane (LP) Gas main supply required
- A conversion kit is supplied with each unit. In order to avoid any waranty issues, conversion of your unit must be completed by an authorized Ikon service agent.
- 3/4" NPT gas connection
- 35,000 BTU's per burner
- One pilot light per burner
- Natural gas 4" W.C., LP gas 10" W.C.