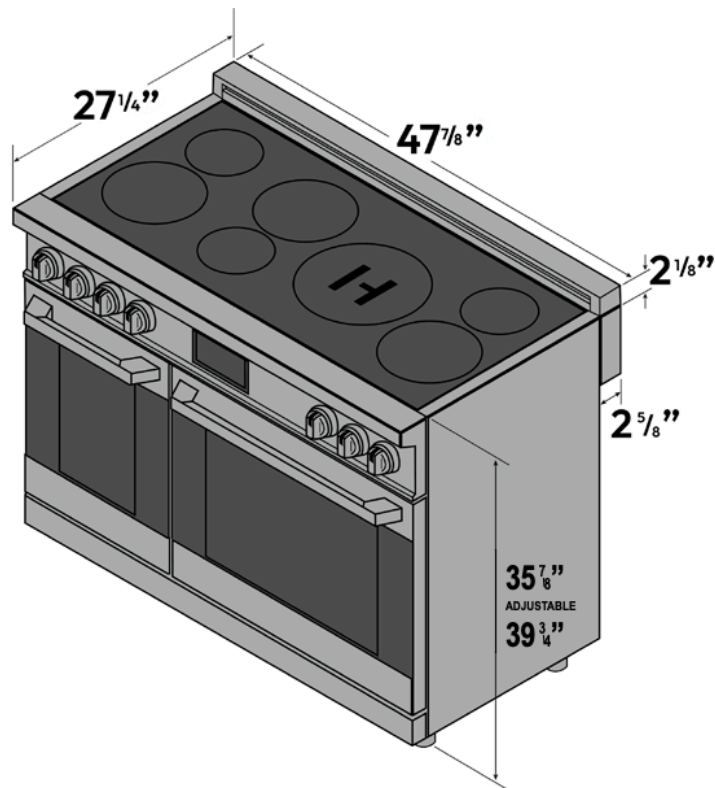


48" LUXURY SERIES INDUCTION RANGE

ALL FINISHES — STAINLESS · BLACK STAINLESS · VEGA · ORION

INDUCTION
HARDWARE

SPECIFICATIONS

SKUs	S-IR48-SS · -BS · -SS-VEGA · -BS-ORION
Overall W (cased) × D × H	47 ⁷ / ₈ × 27 ¹ / ₄ × 35 ⁷ / ₈ –39 ³ / ₄ in
Oven cavities W × H × D	12 ³ / ₄ · 24 ¹ / ₂ × 17 ¹ / ₄ × 17 in
Induction elements	7
Element power	1200–2300W · up to 3700W boost
Oven capacity	5.1 + 2.6 cu ft
Oven max temp	660 °F sustained
Rack positions	6 · self-clean
Installation	Freestanding · standard depth
Product weight	400 lb
Shipping weight	500 lb
Package W × D × H	54 × 32 × 48 in
Power	240V · 50A
Plug	NEMA 14-50
Certification	ETL

OVERVIEW

The flagship of the Luxury Series: a full-surface magnetic induction cooktop over two independent convection ovens (5.1 + 2.6 cu ft), each sustaining 660 °F. Boils water in under 90 seconds, sears with magnetic precision, and keeps improving over the air. Available in all four finishes, with LED-accented knobs and haptic feedback.

KEY FEATURES

- Advanced magnetic induction — boils water in under 90 seconds
- European ceramic glass (made in France) — scratch-resistant, cool to the touch
- Two true convection ovens · 5.1 + 2.6 cu ft · 660 °F sustained
- Air Fryer, Pro Pizza, Dehydrator, Warm & Proof modes · pizza stone included
- TFT touchscreen oven control · mechanical burner knobs
- Included digital meat probe · telescoping 304 stainless racks · self-clean
- Smart WiFi with over-the-air updates
- Mechanical knobs and handles with LED accents and haptic feedback — Celestial Edition adds gold

Electrical — Requires a dedicated 240V · 50A circuit, NEMA 14-50 receptacle. Freestanding install at standard counter depth; height adjustable 35⁷/₈–39³/₄ in via leveling legs.

CLEARANCES

Cooking surface to hood	30–36 in
Side to combustible surface	Min 6 in
Countertop / base cabinet depth	25 in / 24 in
Electrical zone above floor	5–20 in

Made for the 46" Insert Range Hood (RH-INSERT-46) or 48" Pro DC wall hood above.

48" LUXURY SERIES INDUCTION RANGE

S-IR48-SS · S-IR48-BS · Celestial Edition: Vega · Orion



ALL-ELECTRIC INDUCTION COOKING

Roughly 90% of energy reaches the pan, against about 40% for gas. No combustion, no flame, no indoor exhaust gases.

CLEANER INDOOR AIR

Removing combustion from the kitchen removes the byproducts that come with it. Nothing burns at the cooking surface.

ONE FINISH SYSTEM

Stainless Steel and Signature Black Stainless run across every category, with Celestial Edition gold on knobs and handles. Mix nothing, match everything.

NET-ZERO MANUFACTURING

Built in solar-powered, net-zero facilities. Engineered in Lake Tahoe, Nevada; headquartered in Reno.

90-SECOND BOIL

Full power reaches the vessel instantly and stops the moment it is switched off, for control gas cannot hold.

OVER-THE-AIR UPDATES

The range improves after it is installed. New modes and refinements arrive over the air, without a service call.

LIFETIME PARTS WARRANTY

Parts are covered for the life of the appliance, and the Restore & Renew program returns used units to service rather than to landfill.

BEST OF KBIS 2026

Named a Sustainable Standout at KBIS 2026 for the all-electric platform this range is built on.

FINISHES

Stainless Steel	S-IR48-SS
Signature Black Stainless	S-IR48-BS
Vega — gold on stainless	S-IR48-SS-VEGA
Orion — gold on black stainless	S-IR48-BS-ORION

PLANNING AT A GLANCE

Cutout width	Min 48" [121.9 cm]
Cooktop to hood	Min 30" [76.2 cm]
Side to combustible surface	Min 6" [15.3 cm]

Floor to countertop	Min 36" [91.5 cm]
Countertop depth	25" [63.5 cm]
Electrical service	240 V · 50 A

OVERALL DIMENSIONS

48" Luxury Series Induction Range

S-IR48-SS · S-IR48-BS · CELESTIAL EDITION: VEGA · ORION
DIMENSIONS IN INCHES [MILLIMETERS]

SPECIFICATIONS

Overall width, cased	47 ⁷ / ₈ "
Cabinet opening	48"
Recessed area behind range	40"
Overall depth to backsplash	27 ¹ / ₄ "
Overall height, adjustable	35 ⁷ / ₈ –39 ³ / ₄ "
Backsplash rail above surface	2 ¹ / ₈ "
Oven cavity W × H × D	12 ³ / ₄ · 24 ¹ / ₂ × 17 ¹ / ₄ × 17"
Total oven capacity	5.1 + 2.6 cu ft
Induction elements	7
Electrical service	240 V · 50 A
Supply connection	NEMA 14-50P
Certification	ETL

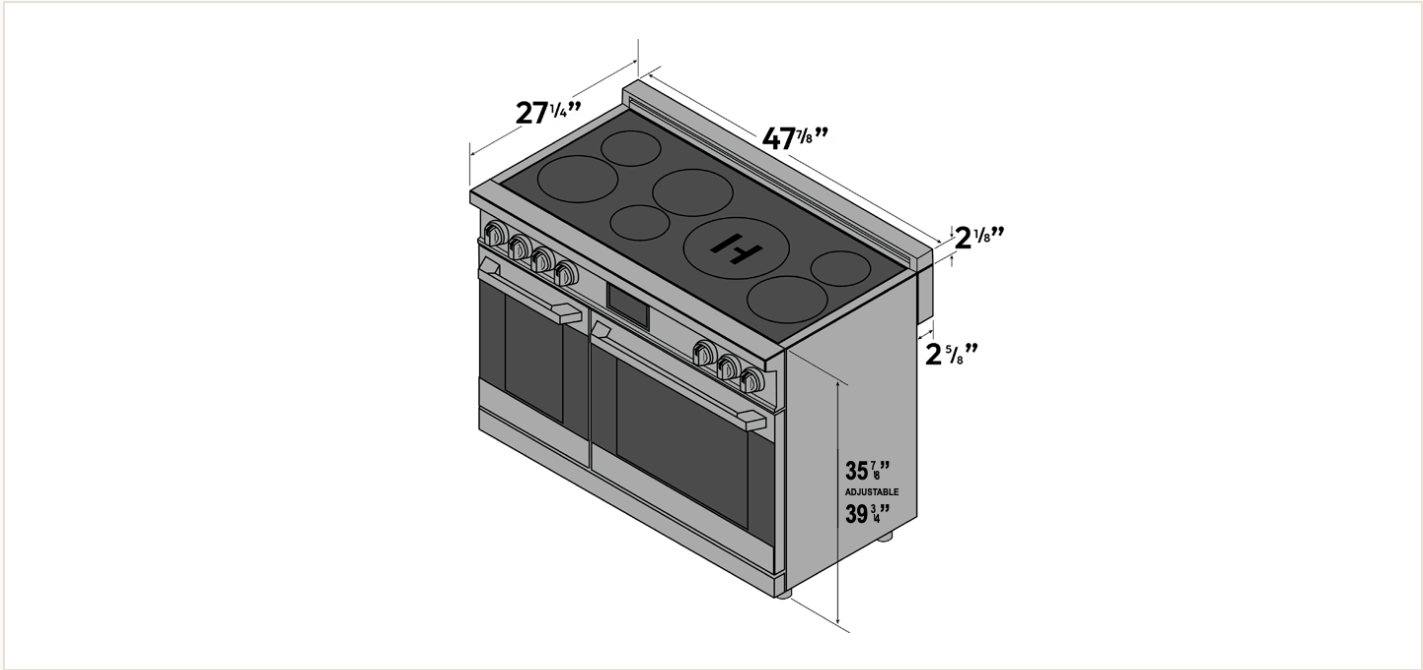
ATTENTION ELECTRICIAN

240 V · 50 A service on a dedicated circuit, terminating in a **NEMA 14-50P** cord fitted at the factory. The electrical zone sits 5–20" above the finished floor, centred behind the range — see the installation drawing overleaf.

Height is set by the leveling feet. 35⁷/₈–39³/₄" covers the full adjustment range on every width in the series. Set the range to the counter before committing the backsplash.

Oven cavity. The 48" carries two convection ovens — 12³/₄" and 24¹/₂" wide, each 17¹/₄" high × 17" deep.

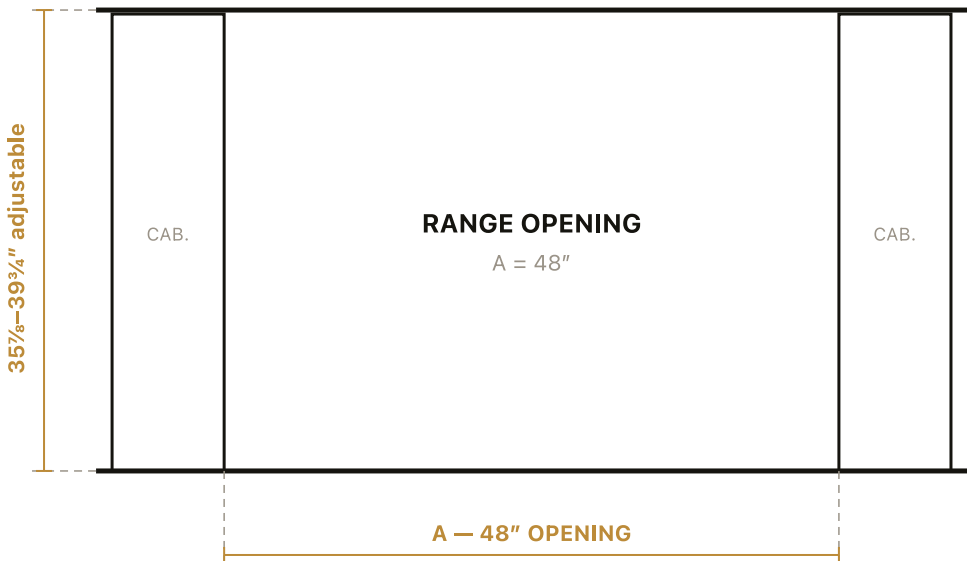
PRODUCT VIEWS — SIDE AND FRONT ELEVATION



FRONT ELEVATION — CABINET OPENING

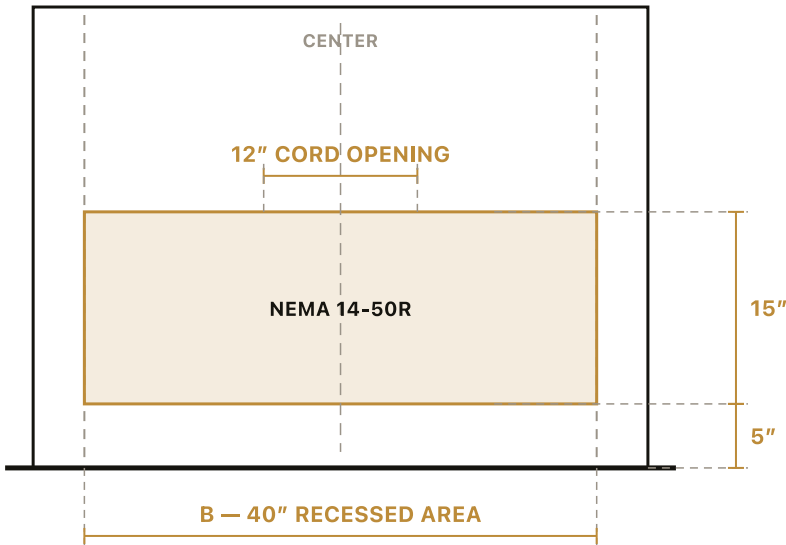
48" Induction Range — installation opening

Freestanding · 240V · 50A dedicated circuit · NEMA 14-50P plug fitted · anti-tip bracket required



REAR WALL — ELECTRICAL ZONE

Receptacle must fall inside the shaded zone — the full width of recessed area B.



Counter depth 25" · cabinet depth 24" · the recessed area is set back 4" from each side of the cabinet opening. Anti-tip bracket: fix to FLOOR (Loc A or B) or REAR WALL (Loc C). The rear levelling leg must engage the bracket. Do not fully remove the rear levelling legs — the bracket uses one of them to secure the range to the floor.

INDUCTION HARDWARE · 48" RANGE INSTALLATION · DIMENSIONS IN INCHES · VERIFY ON SITE BEFORE CUTTING

FINISHES

FOUR FINISHES — ONE PLATFORM

Dimensions, cutout, oven cavity, electrical service and performance are identical across all four finishes. Only the SKU, the hardware treatment and the exterior finish change.

**Stainless Steel****S-IR48-SS**

Brushed 304 stainless with stainless knobs and handles

**Signature Black Stainless****S-IR48-BS**

Fingerprint-resistant black stainless with matching hardware

**Vega — Celestial Edition****S-IR48-SS-VEGA**

Gold knobs and handles on brushed stainless

**Orion — Celestial Edition****S-IR48-BS-ORION**

Gold knobs and handles on black stainless