

SMART•THERM™ INDUCTION CHARGER



Application

The ideal Induction Charging System for room service, meal delivery, trayline and boosting applications.

Construction

Charger is manufactured in the United States and constructed with the main body of stainless steel. Charger is equipped with a microprocessor that performs unique, patent pending temperature control, automatic standby/shut-off, self-diagnostics, and a pan maximizer feature that ensures maximum heating of induction compatible pan. Charger has an automatic sensor for use with Dinex® Induction Bases and an adjustable electronic control with 10 power cook settings. Charger has a 10-LED panel to show either portion of charge completed or cooking power level depending on what mode charger is in. Induction cooking requires the use of induction cookware.

Standard Features

- Countertop design, stainless steel housing, heavy duty electronic components, and high impact 4mm thick ceramic-glass top engineered for use in commercial kitchens.

- User-friendly control buttons for ease of use and automatic power control.
- 2 modes of operation, either Smart•Therm™ mode or Cooktop mode.
- Visible LED display & audible alert for precise user feedback.
- Automatic standby/shut-off feature.
- Easy-to-clean ceramic-glass top surface.
- Integral cooling fan keeps internal electronics cool.
- Available in (single phase) 120V. Cycle time approx. 30 seconds. Note: Fluctuation in voltage may affect heating cycle time.
- 100% made in the USA.

Smart•Therm™ Mode

- Senses Dinex® Induction Bases automatically and gives the correct amount of energy to get correct temperature every time.
- Microprocessor monitors vital components and runs a performance check on average of 120 times per second. Charger shuts off and displays error codes enabling user to diagnose or identify minor problems.

Item Numbers

Smart•Therm™ Induction Charger

- DX611120 (120v)

Induction Bases for Smart•Therm™

- DX811003 - Onyx
- DX811008 - Hunter Green
- DX811023* - Gray
- DX811031 - Latte
- DX811050 - Midnight Blue
- DX811056 - Mauve
- DX811061 - Cranberry
- DX811068 - Plum
- DX811084 - Sage

Drying & Storage Racks For Induction Bases

- DXIBDRS90 - Holds 90 Induction Bases
- DXIBDRS180 - Holds 180 Induction Bases
- DXIBDRS270 - Holds 270 Induction Bases

Replacement Cradle for Storage Rack

- DX10251

* Indicates discontinued item. Quantities may be limited; call for availability.

- Uses new, durable Dinex® Induction Bases.
- Audible signal when cycle is complete.
- Maintains plate temperature for up to 60 minutes (with proper food and plate temperature).

Warranty

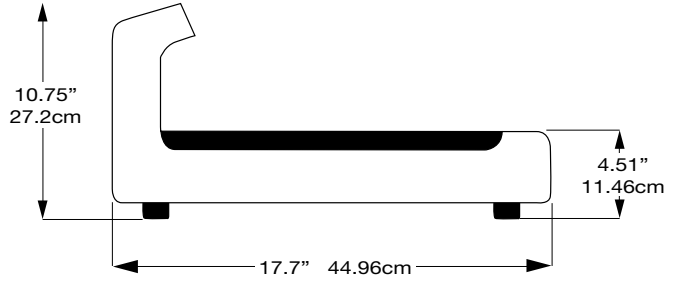
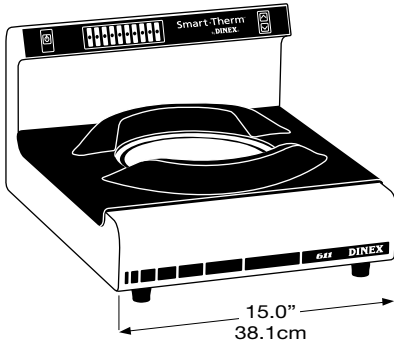
One year parts and labor.

DINEX®

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! WARNING: Do not heat Induction Bases in cooktop mode. Doing so will void warranty. Locator must be in place before charging bases in Smart•Therm mode.

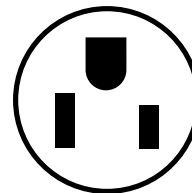
SMART•THERM™ INDUCTION CHARGER



IMPORTANT
LOCATOR MUST BE IN PLACE
WHEN CHARGING BASES

PLUG CONFIGURATION

DX611120
120V



NEMA 5-15P

Specifications

	DX611120 (Model Number 611120)
Power requirement	120V single phase
Power consumption	1800 watts
Voltage	120V 50-60Hz
Amperage (average)	15 amps (at max. setting)
Power Range	180-1800W
Dimensions	17.7L x 15.0W x 10.7H (in.) 44.9L x 38.1W x 27.2H (cm)
Weight	23 lb. (10.4 kg)
Packaged weight	27 lb. (12.2 kg)
Packaging dimensions	24L x 23.5W x 14.25H (in.) 60.9L x 59.6W x 36.2H (cm)
North American Cord length & plug*	6 ft., NEMA 5-15P
Warranty	One year parts & labor
Physical clearance	2" (5.0cm) away from walls or other structures at front, sides and rear

* International cord length = 1.8m (6 ft.)

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Please confirm that you have the most current specification sheet by visiting www.dinex.com.
 Dinex® reserves the right to change specifications and product design without notice.
 Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment.

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