

SMART•THERM™ STS II INDUCTION CHARGER



Application

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

Construction

Charger shall be manufactured in the United States and constructed with the main body of stainless steel. Charger shall be equipped with a microprocessor that performs unique, patent pending temperature control, automatic standby/shut-off and self-diagnostics. Charger shall have an automatic sensor for use with Dinex® Induction Bases. Charger shall have a digital display panel to show the portion of the charge that has been completed.

Standard Features

- Countertop design, stainless steel housing, heavy duty electronic components, and composite material top engineered for use in commercial kitchens.
- User-friendly control buttons for ease of use and automatic power control.
- Visible LCD display & audible alert for precise user feedback.
- Automatic standby/shut-off feature.
- Easy-to-clean composite top surface.

- Integral cooling fan keeps internal electronics cool.
- Available in (single phase) 208v and 240v.
208v base cycle time approx. 15-18 seconds.
240v base cycle time approx. 13-15 seconds.
Note: Fluctuation in voltage may affect heating cycle time
- Space efficient 15.3" x 18.3"
- Cleanable filter
- Internal surge protector
- Twist lock plug
- Multi lingual option
English
French
Spanish

Smart•Therm™ System

- Senses Dinex Induction Base 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 in plain text enabling user to diagnose or identify minor problems.
- Uses new, durable Dinex Induction Base.

Item Numbers

Smart•Therm™ Induction Charger

- DX811208 (208v)
- DX811240 (240v)

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.

- Audible signal when cycle is complete.
- Maintains plate temperature up to 60 minutes (with proper food and plate temperature).

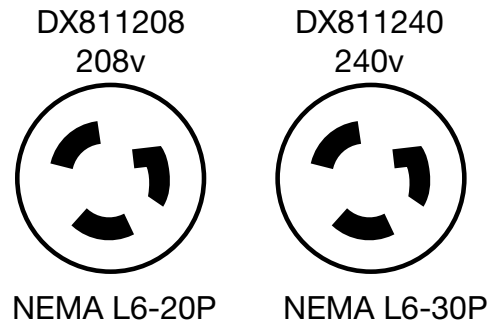
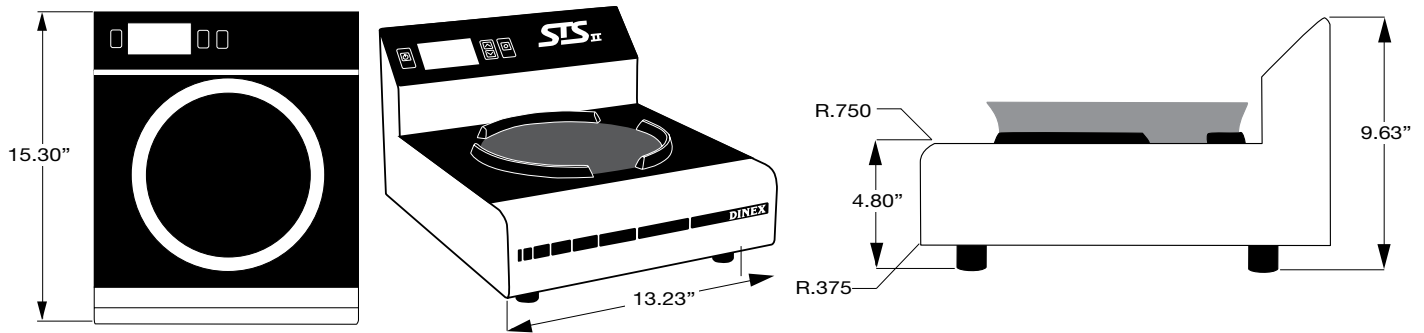
Warranty

One year parts and labor.

DINEX®

Building 2, Suite 106
628 Hebron Avenue
Glastonbury, CT 06033
800.523.9752 Fax: 860.652.3135
www.dinex.com

SMART•THERM™ STS II INDUCTION CHARGER



Specifications

	DX811208 (Model Number 811208)	DX811240 (Model Number 811240)
Power requirement	208v single phase	240v single phase
Power consumption	3500 watts	4500 watts
Voltage	208v 50-60Hz	240v 50-60Hz
Amperage (average)	16 AMPS (peak)	18 AMPS (peak)
Dimensions	13.23L x 15.30D x 9.63H (in.) 33.6L x 38.9D x 24.5H (cm)	13.23L x 15.30D x 9.63H (in.) 33.6L x 38.9D x 24.5H (cm)
Weight	23 lb. (10.4kg)	23 lb. (10.4kg)
Packaged weight	27 lb. (12.2kg)	27 lb. (12.2kg)
Packaging dimensions	22L x 15D x 18H (in.) 55.9L x 38.1D x 45.7H (cm)	22L x 15D x 18H (in.) 55.9L x 38.1D x 45.7H (cm)
North American Cord length & plug*	6 ft., NEMA L 6-20P	6 ft., NEMA L 6-30P
Warranty	One year parts & labor	One year parts & labor
Physical clearance	2" (5.0cm) away from walls or other structures at front, sides and rear	2" (5.0cm) away from walls or other structures at front, sides and rear
Ship Weight	25 lb. (10.4kg)	25 lb. (10.4kg)
Ship Cube	1.6	1.6

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



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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