

SMART•THERM STS II® INDUCTION CHARGER



**DX821 series
INDUCTION BASE**



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, case made of stainless steel and composite durable induction compatible materials 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.

Smart-Therm STS II Induction Charger

- Integral cooling fan keeps internal electronics cool.
- Available in (single phase) 208v and 240v.
 208v base cycle time approximately 19 seconds.
 240v base cycle time approximately 16 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

Item Numbers

Smart-Therm STS II Induction Charger

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

9" Bases for Induction System

- DX821003 - Onyx
- DX821008 - Hunter Green
- DX821031 - Latte
- DX821050 - Midnight Blue
- DX821061 - Cranberry
- DX821068 - Plum
- DX821084 - Sage

Drying & Storage Racks For 9" Induction Bases

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

9" Replacement Cradle for Storage Rack

- DX10251

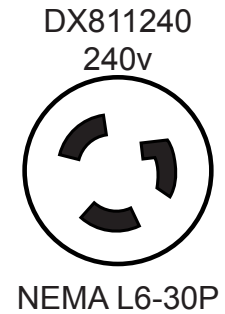
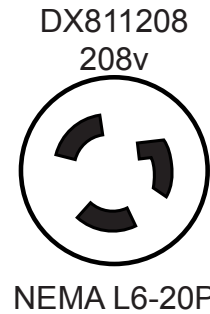
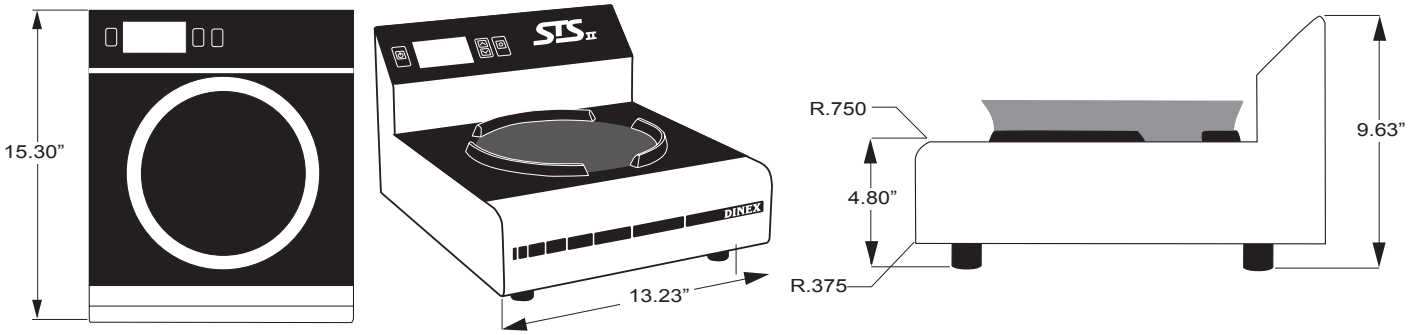
Smart-Therm STS II System

- Senses Dinex Induction Base automatically and gives the correct amount of energy to get correct temperature every time.
- Microprocessor monitors vital components and runs near continuous performance checks.
- Charger shuts off automatically and displays error codes in plain text enabling user to diagnose or identify minor problems.
- Uses new, durable 9" Dinex Induction Bases.

Warranty

Two years parts and labor.

SMART•THERM STS II® INDUCTION CHARGER



Specifications

TYPE	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	23lb. (10.4kg)	23lb. (10.4kg)
Packaged Weight	27lb. (12.2kg)	27lb. (12.2kg)
Packaging Dimensions	22L x 15D x 18H (in.) 55.9L x 38.1 x 45.7H (cm)	22L x 15D x 18H (in.) 55.9L x 38.1 x 45.7H (cm)
North American Cord Length & Plug*	6ft., NEMA L6-20P	6ft., NEMA L6-30P
Warranty	Two year parts & labor	Two year parts & labor
Physical Clearance	2" (5 cm) away from walls or other structures at front, sides and rear	2" (5 cm) away from walls or other structures at front, sides and rear
Ship Weight	25lb. (10.4kg)	25lb. (10.4kg)
Ship Code	1.6	1.6

*International cord length = 1.8m (6ft)



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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