

TECHNICAL DATA SHEET

DuraTherm® Induction Charger

Application

The Ideal Induction Charging System for tray line meal delivery systems which delivers 4 trays per minute and can be used for room service applications. The charging cycle of a DX1411 base is 15 seconds and 10 seconds for a DX821 base at nominal voltage.

Construction

The charger is manufactured in the United States and constructed with the main body of stainless steel and a high strength surface. The charger is equipped with a microprocessor that performs unique automatic standby/ shut-off functions and incorporates a proprietary automatic sensor for use with Dinex® Induction Bases. A visible Information Center displays the portion of the charge that has been completed, user prompts, operational status, and error conditions.

Standard Features

- Countertop design, stainless steel housing, heavy duty electronic components, and high strength top, engineered for use in commercial kitchens.
- User-friendly buttons for power control.
- A visible display using LCD technology with an Information Center and an audible alert.
- Display easily converted to other languages. (French, Spanish, English)
- Automatic standby/shut-off feature.
- Attractive, tough, and easy-to-clean tempered glass surface is impact and heat resistant.
- Integral dual-fan system keeps internal electronics cool.
- Dedicated (208V) 3-Phase connection.
- Cycle time approx. 15 seconds.
- Space efficient 13.7" x 18.5" footprint.
- Washable filter.
- Internal surge protection.
- Twist lock plug- NEMA L15-20P.

DuraTherm® System

- Senses both Dinex® DuraTherm® bases (DX1411 series) and Smart•Therm® bases (DX821 series) automatically and gives the precise amount of energy to achieve the correct temperature on every charge.
- Microprocessor monitors vital components and runs performance checks on an average of 120 times per second. Charger shuts off automatically and displays "error codes" in plain text enabling the user to diagnose or identify minor problems.
- Uses durable Dinex Induction Bases

DuraTherm® - Product Numbers

- DX2011208 (208V) 3-Phase

Bases for Induction System

- DX1411003 – Onyx
- DX1411050 – Blue
- DX1411044 – Graphite Grey
- DX1411061 – Cranberry
- DX1411084 – Sage
- DX1411031 – Latte

Replacement Filter for Induction

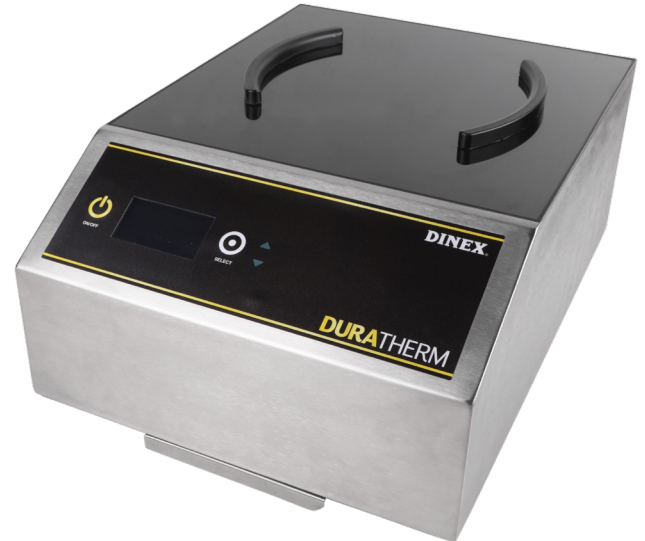
- DXPLE9560 - Dinex® Induction Filter 4.8"

Drying & Storage Racks for Induction Bases

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

Warranty

Two years parts and labor.



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Item Number	Model Number	Overall Size			Electrical Specifications				Shipping Specs	
		W	D	H	Volts	AMPS	Watt	NEMA Number	Ship Weight	Ship Cube
DX2011208	2011208	13.66" (34.7cm)	18.5" (47cm)	8.94" (22.7cm)	208V 3-Phase	20	6700	L15-20P	34 lb.	3.3

