# **CAMBRO**

## **Camduction™ Complete Heat Charger**

MDSCDCP9 — For use with CAMBRO Camduction Pellet MDSCDP9

Note: Pellet Requires Underliner MDSCDL9

MDSCDCB9 - For use with CAMBRO Camduction Base MDSCDB9

Item No
Specifier Identification No.
Model No
Quantity

### **Features & Benefits**

- Revolutionary technology for use in healthcare foodservice facilities, providing reliable performance operators can count on to ensure hot food is served hot from kitchen to patient.
- Use to quickly and efficiently heat up to 20 Camduction Bases or Pellets
  at one time. After factory set initial charge (4 5 ½ minutes per
  compartment, based on voltage supply), a fully loaded Charger will provide
  a ready-to-use, heated Base or Pellet every 12 seconds.
- A heated Camduction Base or Pellet, combined with a properly heated 9"
   (22,8 cm) Cambro Camtherm® plate, set on a Cambro Underliner
   (Base requires no Underliner) and topped with a Cambro Shoreline Dome,
   will keep food hot and safe at temperatures above 135°F (57°C)
   for over 60 minutes.
- The Camduction Cart can be used to safely and securely hold and/or transport the Camduction Charger. Easily adjustable shelf ensures Bases and Pellets are at a comfortable dispensing level for operators.
- The Camduction Drying and Storage Cart can be used to hold, store and/or transport up to 180 Camduction Bases or Pellets.
- Charger is simple and easy to use with user friendly LED indicator lights
  that show at a glance if unit is ON or OFF, compartment is ready to load,
  Base or Pellet is charging or ready to use.
- Main power indicator light on top front of cabinet is GREEN when Charger is ON. When turning ON the unit each compartment light will flash RED, then GREEN, and then OFF, indicating compartment is ready to load with dry, room temperature Camduction Base or Pellet. Compartment light will turn RED while Base or Pellet is charging and GREEN when ready.
- Power to each Base or Pellet in EACH compartment intuitively cycles ON (20 seconds) and OFF (2 minutes), maintaining the perfect temperature while ensuring that they do not cool down or over-heat.
- Software installed on each Charger automatically evaluates and recognizes the voltage provided at the time of operation, assigns the initial heat up time for Bases or Pellets based on that voltage and works undercover to eliminate errors or issues with spikes in voltage.
- An Auto Switch OFF safety feature shuts Charger OFF after 15 hours of non-use. Top and sides of stay cool to the touch during operation.
- Cabinet is constructed of 304 stainless steel. Top and bottom is 13 gauge and the sides are 20 gauge. Legs are NSF listed stainless steel.
- Plug and cord are located on the lower right side of the cabinet. The plus is NEMA L6-30P configuration and the cord is 6' (183 cm) long.
- Minimal assembly required.
- · Available in Stainless Steel only.



**Approvals** 





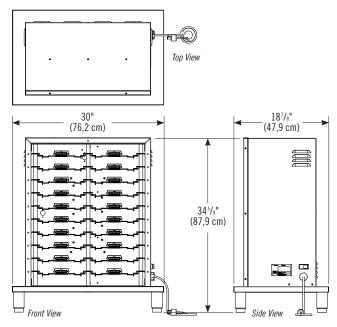
# CAMBRO

## **Camduction™ Complete Heat Charger**

Models

MDSCDCP9 - For use with CAMBRO Camduction Pellet MDSCDP9 Note: Pellet Requires Underliner MDSCDL9

MDSCDCB9 - For use with CAMBRO Camduction Base MDSCDB9



#### Architect Specs

The stainless steel Cambro® Camduction™ Pellet Charger or Base Charger, Cambro Model MDSCDCP9 or MDSCDCB9, shall be manufactured to Cambro specifications. It shall hold up to 20 EACH Cambro Camduction Bases or Pellets. It shall be factory set to fully charge EACH Pellet or Base individually in 4 - 5 1/2 minutes based on voltage supply. A heated Base or Pellet shall be ready for use every 12 seconds (based on voltage supply) when being removed and replaced during meal service. Each Charger shall have a clearly marked OFF/ ON switch located on lower right side of cabinet. All indicator light formats shall be LED. It shall have a main power indicator light on the top front of the cabinet which shall turn GREEN when Charger is turned ON. Each Pellet or Base compartment indicator light will flash RED and then GREEN and then OFF, indicating compartment is ready for charging. Each compartment shall have a power pin socket made of amber high heat resin temperature rated at 374°F (190°C) with V-O flammability rating, designed to connect securely with power pin located on each Base or Pellet. Each compartment light shall turn RED while charging and GREEN when Pellet or Base is fully charged. Power to each compartment will cycle 2 minutes OFF, 20 seconds ON keeping Pellet or Base hot and ready for use. Charger shall have an auto switch-off feature which shall automatically shut charger off after 15 hours of non-use. Amps shall be 24.9 (MAX), voltage/phase shall be 208 - 230 (235) MAX) VAC, single phase and Hz shall be 50/60. The charger cabinet shall be constructed of 304 stainless steel. The top and bottom shall be 13 gauge and the sides shall be 20 gauge. The legs shall be stainless steel NSF listed. It shall have 10 each shelves made of amber high heat resin temperature rated at 374°F (190°C) with V-O flammability rating. Each model shall have four each 4" (10,2 cm) legs that shall be screwed into the bottom of the unit prior to first use, no tools required. It shall have a 6' (183 cm) cord with a NEMA L6-30P Plug configuration located on the lower right side of the cabinet. It shall be ETL Electrical and ETL Sanitation approved and listed. It shall have a 1 year Parts and Labor Warranty. It shall be available in Stainless Steel (000) only.

Item No	
Specifier Identification No	
Model No	
Quantity	

**Specifications** 

opcomoations		
Charger Models	MDSCDCP9	MDSCDCB9
Heats	Camduction Pellet Only	Camduction Base Only
Pellet or Base Capacity 20 Each		20 Each
Product Dimensions	30" W x 18 <sup>7</sup> / <sub>8</sub> " D x 34 <sup>5</sup> / <sub>8</sub> " H	30" W x 18 <sup>7</sup> / <sub>8</sub> " D x 34 <sup>5</sup> / <sub>8</sub> " H
	(76,2 cm x 47,9 cm x 87,9 cm)	(76,2 cm x 47,9 cm x 87,9 cm)
Product Weight	108.50 lbs (49,2 kg)	108.50 lbs (49,2 kg)
Case Ibs. (Cube)	157 (20.3)	157 (20.3)
Case Kg. (Cube M³)	71,4 (0,577)	71,4 (0,577)
Voltage/Phase	208 - 230 (235) MAX) VAC,	208 - 230 (235) MAX) VAC,
	Single Phase	Single Phase
Amperage	24.9 (MAX)	24.9 (MAX)
Hz	50/60	50/60
Plug Configuration	NEMA L6-30P	NEMA L6-30P
Cord Length	6 feet (183 cm)	6 feet (183 cm)
Factory Set Heat Up	4-5 1/2 minutes*	4-5 ½ minutes*
Time per Compartment		
Light Format – All	LED	LED

Color: Stainless Steel (000) Based on voltage supply.

#### **Optional Accessories**

Camduction Base  ☐ MDSCDB9	Camduction Cart for Chargers ☐ MDSCDCCPKG480
Camduction Pellet  ☐ MDSCDP9	9" Ceramic Plate  □ MDSPLT9
Camduction Pellet Underliner  ☐ MDSCDL9	Shoreline Insulated Dome  □ MDSD9

### Colors

001013	
MDSCDB9 in Black (110) with Rim Colors: ☐ Black (110), Cranberry (487), Navy Blue (497), Speckled Gray (480)	MDSCDCCPKG480 ☐ Speckled Gray (480)
MDSCDP9 □ Black (110)	MDSPLT9 ☐ Ivory (000)
MDSCDL9 ☐ Black (110), Cranberry (487), Navy Blue (497), Speckled Gray (480)	MDSD9  Black (110), Cranberry (487), Navy Blue (497), Speckled Gray (480)

## **Approvals**





