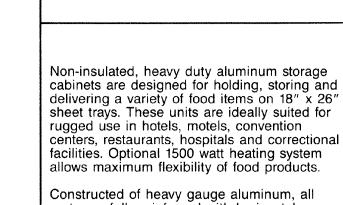


E8600 (Unheated) and E8600H (Heated) Series Heavy Duty Aluminum Heli-arc Welded Storage Cabinets



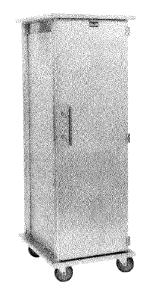


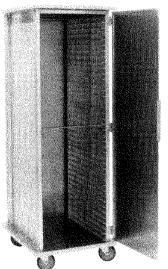
Constructed of heavy gauge aluminum, all carts are fully reinforced with horizontal stabilizing bars to prevent buckling. Additional top, bottom and corner reinforcements are 100% heli-arc welded to form a completely rigid cabinet. For added structural support, side panels have interlocking inverted "V"s which are heli-arc welded.

Other features include 5" diameter polyurethane tread casters, 270° stainless steel hinges, heavy duty sliding latch and optional full perimeter wrap-around bumper.

EXCLUSIVE FH-80 HEATING SYSTEM















CARTER-HOFFMANN

E8600 SERIES UNHEATED, NON-INSULATED STORAGE CABINETS

			DIMENSIONS				CASTERS			
UNHEATED Model Number	TRAY Spacing	TRAY CAPACITY 18" x 26"	HEIGHT in (mr	1	EPTH (mm)	WIDTH in (mm)	Dia. in.	Swivel	Rigid	SHIPPING WEIGHT LBS. (KGS)
E8623	11/2	23	453/ ₈ (115	3) 30	. (762)	23¾ (603)	5	4	-	104 (47)
E8631	11/2	31	573/8 (145	7) 30	(762)	23¾ (603)	-5	4	_	114 (52)
E8639	11/2	39	69% (176	2) 30	(762)	23¾ (603)	5	4	_	124 (56)
E8631 PT*	11/2	31	57% (145	7) 30	(762)	23¾ (603)	5	4	<u></u>	119 (54)
E8639 PT*	11/2	39	69% (176	2) 30	(762)	23¾ (603)	5	4	-	129 (59)

E8600 SERIES HEATED, NON-INSULATED STORAGE CABINETS

				DIMENSIONS	CASTERS		
HEATED MODEL NUMBER	TRAY Spacing	TRAY CAPACITY 18" x 26"	HEIGHT in (mm)	DEPTH in (mm)	WIDTH in (mm)	Dia. in. Swivel Rigid	SHIPPING WEIGHT LBS. (KGS)
E8623-H	11/2	21	45% (1153)	30 (762)	23¾ (603)	5 4 —	120 (54)
E8631-H	11/2	29	57% (1457)	30 (762)	233/4 (603)	5 4 —	130 (59)
E8639-H	11/2	37	693/8 (1762)	30 (762)	233/4 (603)	5 4	140 (63)
E8631-PTH*	11/2	29	57% (1457)	30 (762)	23¾ (603)	5 4 -	135 (61)
E8639-PTH*	11/2	37	69% (1762)	30 (762)	23¾ (603)	5 4 —	145 (66)

^{*}PASS-THRU MODEL

CONSTRUCTION . . . Straight line modular styling with all edges "hemmed-in" for added strength and durability. Heavy gauge aluminum construction is fully heli-arc welded to form a solid unit.

CABINET MATERIALS . . . Entire cabinet constructed of heavy gauge, extra sturdy aluminum. Top is constructed of inner and outer panel, each constructed of .063" aluminum and heli-arc welded into solid piece. Back is constructed of .080" thick aluminum, brake formed into "C" type section to join rear uprights with extra middle reinforcements. Sides are constructed of .075" thick specially extruded aluminum panels which have interlocking inverted "V" seams which are heli-arc welded.

BASE FRAME . . . Constructed of .190" thick aluminum, brake formed and heli-arc welded into solid piece. Entire base frame, bolster pads and supports are heli-arc welded.

UPRIGHTS... Constructed of 2" x 1" x .125" thick special extruded aluminum channels. Uprights are heli-arc welded to base and top of cabinet.

DOOR . . . Single panel construction .090" thick aluminum with all sides "hemmed-in" and completely heli-arc welded.

LATCH... Flush mounted heavy duty stainless steel thick latch for positive closing of door.

HINGES... Proprietary, 270 degree heavy duty stainless steel door hinges. Top and bottom hinges are integrally mounted to cabinet to keep door square to cabinet for easy closing.

CASTERS...5" diameter polyurethane tread casters with Delrin sleeve axle bearing and full ball bearing swivel, plate mounted and bolted to frame.

TRAY SLIDES 100" aluminum, horizontal tray slides on 1½" centers.

HEATING SYSTEM . . . Stainless steel construction. Lift out type. Entire unit removable without use of tools. Removable, large capacity humidifying pan. 1500 watt inconelsheathed heating element. High impedance protected, internally cooled fan motor with self-lubricating bearing; adjustable full heat range thermostat, power supply indicating light; 10 ft. 16/3 appliance cord with 3-prong grounding type plug. Front mounted bracket provides cord storage.

PERFORMANCE . . . Capable of heating to over 200 degrees fahrenheit. Preheat time to 160 degrees approximately 20 minutes. Temperature variances less than 5% top to bottom. Low velocity circulation. UL and NSF approved.

ELECTRICAL CHARACTERISTICS . . . Operates on 120 volts, 60 cycle, single phase, 1500 watts, 13 amps. Ten foot, 3 wire rubber cord with 3 prong grounding plug. NEMA 5-15P.

ACCESSORIES . . .

- Corner Bumpers
- Full Perimeter Wrap-around Bumper
- · Swing Door Catch

Specifications subject to change through product improvement & innovation.

CARTER-HOFFMANN

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