



Logic8 Series

hotLOGIC HEATED HOLDING CABINETS

(stainless steel with electronic controls)

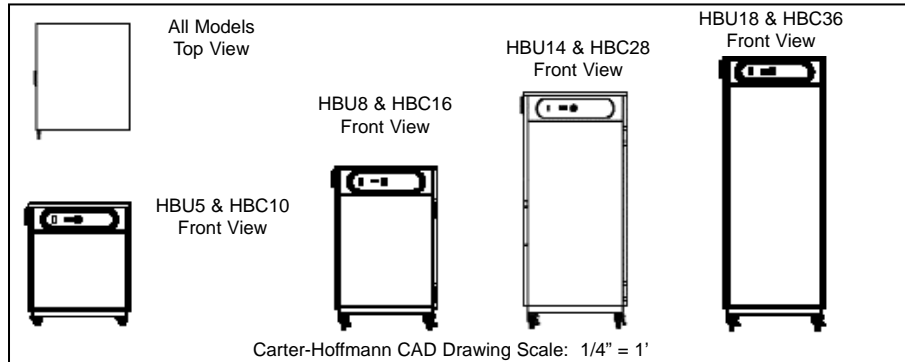
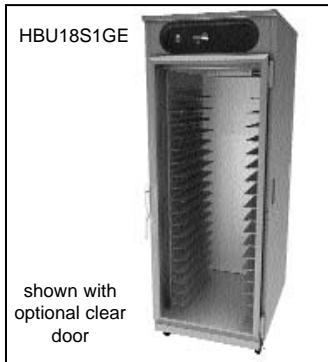
CARTER-HOFFMANN



FOOD SERVICE EQUIPMENT
HEATED HOLDING CABINETS

SPECIFICATIONS

Printed in U.S.A. E78 1108
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Carter-Hoffmann CAD Drawing Scale: 1/4" = 1'

Model Number	Pan/Tray Capacity		Spacing		Inside Working Height		Overall Dimensions			Caster Diameter in mm	Shipping Weight					
	12"x20"	18"x26"	in	mm	in	mm	Height in mm	Depth in mm	Width in mm		lbs	kg				
<input type="checkbox"/> HBU5S1XE*	10	5	3	76	16 ¹⁵ / ₁₆	430	33 ¹ / ₂	851	33 ¹ / ₁₆	840	28	711	3	76	271	123
<input type="checkbox"/> HBC10S1XE*	-	10	1 ¹ / ₂	38	16 ¹⁵ / ₁₆	430	33 ¹ / ₂	851	33 ¹ / ₁₆	840	28	711	3	76	251	114
<input type="checkbox"/> HBU8S1XE	16	8	3	76	26 ⁹ / ₁₆	675	45 ¹ / ₂	1156	33 ¹ / ₁₆	840	28	711	5	127	322	146
<input type="checkbox"/> HBC16S1XE	-	16	1 ¹ / ₂	38	26 ⁹ / ₁₆	675	45 ¹ / ₂	1156	33 ¹ / ₁₆	840	28	711	5	127	302	137
<input type="checkbox"/> HBU14S1XE	28	14	3	76	45 ¹ / ₂	1156	64 ³ / ₈	1635	33 ¹ / ₁₆	840	28	711	5	127	423	192
<input type="checkbox"/> HBC28S1XE	-	28	1 ¹ / ₂	38	45 ¹ / ₂	1156	64 ³ / ₈	1635	33 ¹ / ₁₆	840	28	711	5	127	403	188
<input type="checkbox"/> HBU18S1XE	36	18	3	76	57 ¹ / ₂	1461	76 ³ / ₈	1940	33 ¹ / ₁₆	840	28	711	5	127	495	225
<input type="checkbox"/> HBC36S1XE	-	36	1 ¹ / ₂	38	57 ¹ / ₂	1461	76 ³ / ₈	1940	33 ¹ / ₁₆	840	28	711	5	127	475	215

*Under-counter height.

CONSTRUCTION... Completely welded cabinet construction with outer cabinet welded to base. All seams turned in to eliminate raw edges.

CABINET MATERIAL... All stainless steel construction; 20 gauge polished exterior and 18 gauge interior.

BASE FRAME... 12 gauge stainless steel full depth caster bolsters with 12 gauge stainless steel perimeter supports welded to bolsters.

CASTERS... 5" diameter casters with rubber tread (3" casters on HWU5). Four swivel casters. Two casters fitted with brakes.

INSULATION... 2" thick high density continuous wrap-around type fiberglass insulation.

DOOR... Welded double panel stainless steel door; 20 gauge polished exterior and 20 gauge interior. Filled with 2" thick high density fiberglass insulation. Field reversible.

HINGES... Adjustable edge mount hinges with chrome plate finish.

GASKET... High temperature silicone gasket mounted to cabinet.

HANDLES... Four recessed pull grips on sides of cabinet.

LATCH... Heavy-duty edge mount latch with magnetic catch.

TRAY RACK ASSEMBLY... Removable 18 gauge stainless steel ducts. HWU: removable 16 gauge stainless steel universal slides, fully adjustable at 1-1/2" spacing. Standard spacing at 3" centers. HWC: fixed angle slides on 1-1/2" centers.

THERMOMETER... digital thermometer with remote sensing probe and sensing probe protector.

CONTROLS... Digital controls and readout displays for settings. Touchpad to view actual temperature. Low temperature sensor and indicating light. Audible alarm.

HEATING SYSTEM... Top mounted blower heater for even heat distribution. High impedance protected, internally cooled fan motor. Single cooling fan. Full range thermostat and on/off switch with power indicating light. Energy Star on all models except HBU5 & HBC10.

ELECTRICAL CHARACTERISTICS...

HBU5, HBU8, HBC10 & HBC16 operate on 120 volts, 60 cycle, single phase, 1100 watts, 9.2 amps. Ten foot rubber cord with 3 prong grounding plug. NEMA 5-15P. HBU14, HBU18, HBC28 & HBC36 operate on 120 volts, 60 cycle, single phase, 2100 watts, 17.5 amps. Ten foot rubber cord with 3 prong grounding plug. NEMA 5-20P.

PERFORMANCE... Capable of heating to 200°F (93°C). Preheat to 160°F (71°C) in approximately 25 minutes.

ACCESSORIES/OPTIONS...

- Menu card holder (solid door units only)
- Alternate electrical configurations
- Dutch door-add suffix "-D", Dutch door/pass-thru-add suffix "-DP" (HBU18, HBC36, HBU14, HBC28 only)
- Pass-through: add suffix "-P"
- Tempered glass double pane doors-replace "X" with "G" in model number
- Additional slide pairs (universal models only)

Specifications subject to change through product improvement & innovation.



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FEATURES & BENEFITS

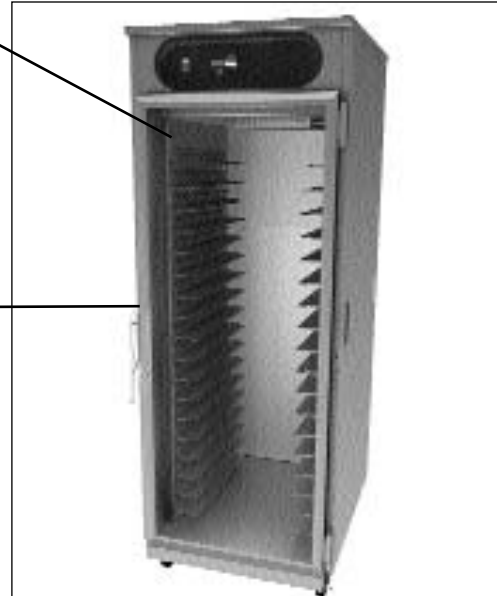
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Since 1947, Foodservice Equipment That Delivers!

PRECISION ENGINEERED HEAT DUCT SYSTEM...

Stainless steel heat duct provides even and efficient heating throughout the entire cabinet for safe and consistent results. Temperature stratification throughout cabinet during preheat and hold is less than 2°F (NSF test protocol). Quick heat recovery. Ducts removable without tools for easy cleaning.

FIELD REVERSIBLE DOOR(S)... Double panel, fully insulated, with magnetic door latch and heavy-duty hinges. Full perimeter silicone gasket attached to cabinet.



HBU18S1GE
(shown with optional clear door)

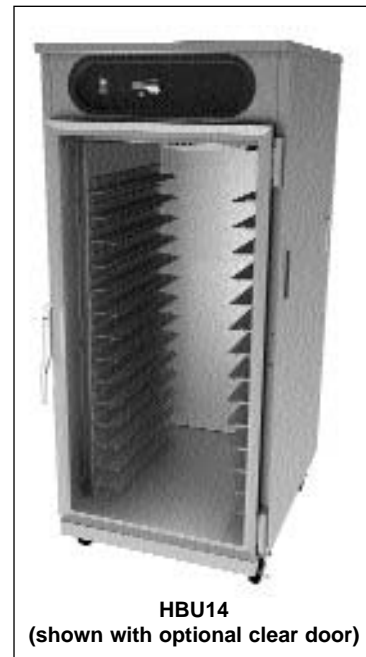
EASY-TO-USE DIGITAL CONTROLS... Control heat with dial. Temperature range of 85°F to 200°F. Flashing display during preheat mode, turns solid when preheat mode is complete. Temperature display shows user setting. Press temperature dial to display actual temperature. Low temperature light with audible alarm.



HBU5



HBU8



HBU14
(shown with optional clear door)

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