STEELHEART

HC1A-FS-FS/HS-HS 08/01/23 Item # 13680

PRELIMINARY

W x D x H 27.5" x 35.75" x 79.5"* *with 4" casters

HC1A-FS-FS



HC1A-HS-HS



















One Section





Dimensions / Canacity

Difficusions / Gapacity	HC1A-FS-FS	HC1A-HS-HS
Interior Storage Capacity (CF) (AHAM)	23.82 ft ³	23.68 ft ³
Overall Width x Depth	27.5" x 35.75"	27.5" x 35.75"
Height (including 4" casters)	79.5"	79.5"
Door Opening Width x Height	21.75" x 59.25"	21.75" x 27.75"
Depth with Both Doors Open at 90° (front and back)	87.25"	87.25"
Adjustable Shelves	3	3
Shelf Dimensions (W x D)	21.25" x 30.75"	21.25" x 30.75"
Crated Shipping Weight	367 lbs	367 lbs
Crated Length x Depth x Height	38.5" x 31.5" x 81"	38.5" x 31.5" x 81"

Electrical / Refrigeration	One Section HC1A-FS-FS/HC1A-HS-HS	
Voltage	115/60/1	
HACR Breaker	15.0 Amps	
Electrical Connection (NEMA)	5-15P 🔒	
Voltage Range	104-126	
Ambient Temp. Range	45° to 100°F	
Control Setpoint Range	80° to 180°F	
Amperage	10	
Energy Consumption (kWh/day) @ASHRAE	N/A	

Options

☐ Stainless steel shelves
☐ Pan slides 1 set (2 vol. HS-3557)
Pan slides 3 sets (6 vol. HS-5081

Pan slides 4 sets (8 vol. HS-3558)

□ Additional enoxy shelves

☐ Foot pedal
☐ Wire slides 1 set (HS-5092)
☐ Wire slides 4 sets (HS-5093)
☐ 6" Adjustable legs



Features

- Top-mounted heating element with fan to circulate heat through cabinet; heat shield foamed in next to heating element
- Additional storage fits 12 sheet pans
- Maximum interior storage capacity with smallest external footprint
- Stainless steel interior with stainless exterior front, sides, and top
- · Energy efficient interior LED light
- Solid state digital controller with temperature alarms and LED display (Fahrenheit or Celsius)
- Cabinet and doors are insulated with 2-3/8" of CFC free, foamed in place polyurethane
- Stainless steel exterior
- Stainless steel interior door come standard with locks
- Exclusive stepped door design to protect recessed door gasket (magnetic snap-in gasket)
- Self-closing doors with stay open feature
- One piece, full length, chrome handle
- Sturdy 8 gauge stainless steel hinge plate with welded hinge pin
- · Extruded aluminum flush mount door handle
- Field reversible doors
- Stainless steel shelf supports
- (3) epoxy coated wire shelves are standard
- Standard with 4" casters (two with brakes)
- Stackable (two units high) to conserve warehouse floor space
- 10 ft. cord and plug

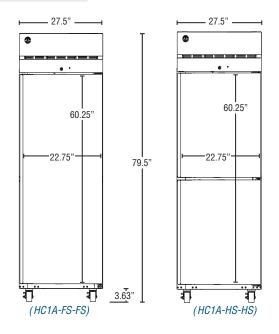
If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle

Hoshizaki reserves the right to change specifications without notice.



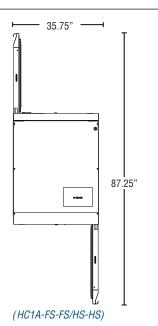
Additional Storage:

FRONT VIEW SIDE VIEW



Fits 12 psheet pans 35.75" 35.75" 60.24" 79.5" (HC1A-FS-FS) (HC1A-HS-HS)

PLAN VIEW



Cabinet Construction

The exterior cabinet front, sides, and top are constructed of high quality stainless steel. The exterior back, and bottom are constructed of coated steel. The cabinet interior is constructed of stainless steel with a unique ducted air flow system. Three (3) heavy duty epoxy coated shelves per section are standard. Mounted on stainless steel pilasters shelves are adjustable in 1" increments. Cabinet walls and doors are insulated with 2-3/8" of environmentally friendly, CFC free, foamed in place polyurethane. Two interior LED light strips are mounted vertically and controlled by a separate switch on the controller, 4" polyolefin, casters (two with brakes) are standard.

Door Construction

Doors are constructed of a high grade stainless steel exterior and interior and are standard with locks. Hoshizaki's exclusive "stepped" design protects the recessed gasket while product is being removed from the cabinet. Doors are provided with a one piece, full length extruded aluminum flush mount handle and are mounted on eight (8) gauge stainless steel hinge plates with a welded hinge pin. Spring assisted self-closing doors are equipped with a stay open feature past 90 degrees. Snap-in magnetic door gaskets are easily removed for cleaning. Door hinging is field reversible.

Operating System

The heating system consists of a high temperature fan which pulls air from the cabinet space and blows it across a resistive heater. From there, the air passes through a duct, which disperses the air equally across the height and depth of the cabinet through a carefully engineered louver pattern. A build in ceramic heat shield adjacent to the heating element protects the blown foam insulation from contracting in the locally hot temperatures, maintaining the cabinet's structural integrity. A 6000 K LED lighting system illuminates the interior of the cabinet when the door is opened. Specialty high-temperature rated gaskets are recessed from the interior of the door, protecting them. Solid state digital controls monitor the operation and maintain proper temperature of the cabinet space. The controls provide visual high and low temperature and high and low voltage alarms. The LED display shows the cabinet temperature and is adjustable to Fahrenheit or Celsius. The 1-sections are 115 volts and the 2 sections are 208/230 volts, both equipped with a 10 foot cord, rated for 15 amp receptacles.