

Printed in the U.S.A.

CR3S-FS

Commercial Series Refrigerators



CR3S-FS 02/11/16 Item # 13373

W x D x H 83" x 33.75" x 79.75"* *4" casters	CR3S-FS
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	ERCTORY WARRANTLY *
	Parts & Labor Parts
Intertek Intertek	ISO9001+ISO14001
Dimensions / Capacity	Three-Section CR3S-FS
Interior Storage Capacity (CF)	73.3 ft ³
Interior Storage Capacity (CF) (AHAM)	68.1 ft ³ Total; 47.2 ft ³ (Left) 20.9 ft ³ (Right)
Overall Width x Depth	83" x 33.75"
Height (including 4" casters)	79.75"
Door Opening Width x Height	22 x 59.25"
Depth with Door Open at 90°	59.5"
Adjustable Shelves	9 Total; (6 left) (3 Right)
Shelf Dimensions (W x D)	24" x 24.75" (Left) 21.25 x 26" (Right)
Crated Shipping Weight	895 lbs
Crated Height x Width x Depth	83" x 86" x 36.5"
Electrical / Refrigeration	Three-Section CR3S-FS
Voltage	115/60/1
HACR Breaker	20.0 Amps
Electrical Connection (NEMA)	5-20P 🕒
Voltage Range	104-126
Ambient Temp. Range	
	45° to 100°F
Control Setpoint Range	33° to 52°F
Control Setpoint Range Amperage	33° to 52°F 12
Control Setpoint Range Amperage Energy Consumption (kWh/day) @ASHRAE	33° to 52°F 12 5.25
Control Setpoint Range Amperage Energy Consumption (kWh/day) @ASHRAE Heat Rejection (BTU/Hr.) @NSF	33° to 52°F 12 5.25 595 (Left) 367 (Right)
Control Setpoint Range Amperage Energy Consumption (kWh/day) @ASHRAE Heat Rejection (BTU/Hr.) @NSF Approx. Nominal Compres. BTU/HR (HP)	33° to 52°F 12 5.25 595 (Left) 367 (Right) 2373 (1/4HP) (Left) 1625 (1/5HP) (Right)
Control Setpoint Range Amperage Energy Consumption (kWh/day) @ASHRAE Heat Rejection (BTU/Hr.) @NSF	33° to 52°F 12 5.25 595 (Left) 367 (Right)
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Control Setpoint Range Amperage Energy Consumption (kWh/day) @ASHRAE Heat Rejection (BTU/Hr.) @NSF Approx. Nominal Compres. BTU/HR (HP) Refrigerant / Charge Amount (oz) Options	33° to 52°F 12 5.25 595 (Left) 367 (Right) 2373 (1/4HP) (Left) 1625 (1/5HP) (Right) R-134a (12 oz) / R134a (11 oz) Warranty * 3 Year - parts and Labor on
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Control Setpoint Range Amperage Energy Consumption (kWh/day) @ASHRAE Heat Rejection (BTU/Hr.) @NSF Approx. Nominal Compres. BTU/HR (HP) Refrigerant / Charge Amount (oz) Options Door reversal kit □ Foot pedal door o	33° to 52°F 12 5.25 595 (Left) 367 (Right) 2373 (1/4HP) (Left) 1625 (1/5HP) (Right) R-134a (12 oz) / R134a (11 oz) Warranty * 3 Year - parts and Labor on entire machine.

Item #: Project: Qty:		
AIA#:		
Features		
Stainless steel interior with stainless steel exterior front and sides		
Refrigerant flow is controlled with thermostatic expansion valve		
Unique "ducted" air distribution system		
 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 and interior door come standard with locks 		
 Exclusive stepped door design to protect recessed door gasket 		
 Spring assisted self-closing doors with stay open feature 		
 Sturdy 8 gauge stainless steel hinge plate with welded hinge pin 		
• Extruded aluminum flush mount door handle		
• Field reversible doors (with optional kit)		
 Evaporator coils are epoxy electrocoated (E-Coat) to help fight corrosion 		
 Energy efficient automatic hot gas condensate evaporator 		
Stainless steel shelf supports		
• (3) epoxy coated wire shelves per section are standard		
 Standard with 4" factory installed casters (three with brakes) 		
 Stackable (two units high) to conserve warehouse floor space 		
• Three years parts and labor warranty		

- Five year compressor warranty
- 8 ft. cord and plug

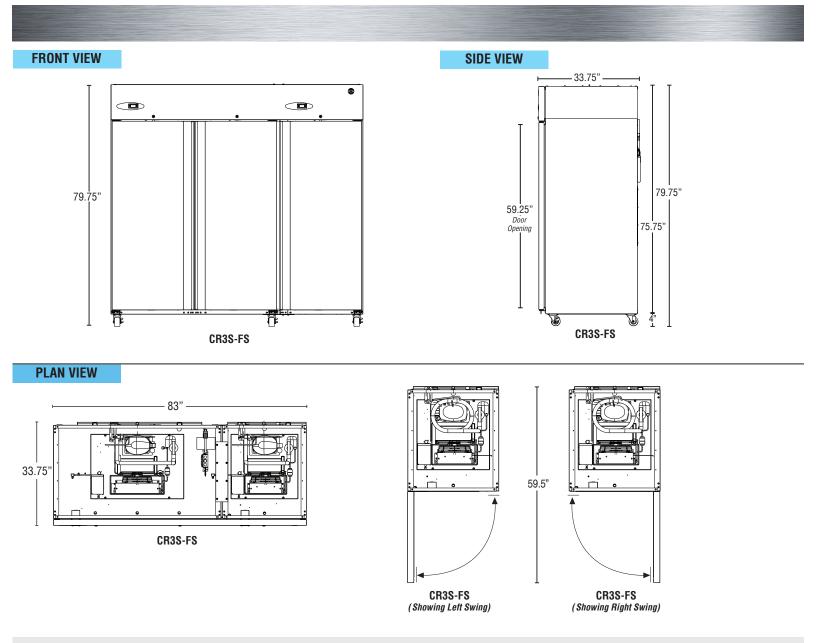
Hoshizaki reserves the right to change specifications without notice.







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Cabinet Construction

The exterior cabinet front, and sides, are constructed of high quality stainless steel. The exterior top, 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. An interior light is automatically activated when doors are opened. 4" factory installed polyolefin, casters (three 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 (with an optional door reversal hinge kit).

Refrigeration System

The high efficiency refrigeration system is self-contained with an epoxy electrocoated (E-Coat) evaporator for extended life. Top mounted refrigeration system is easily accessible for service. The refrigeration system components are assembled on a high density expanded polypropylene platform that is removable from the main unit. A unique ducted air flow system achieves uniform air distribution within the cabinet to eliminate hot spots. Condensate removal is accomplished with an energy efficient non-electric evaporation system. A thermostatic expansion valve (TXV) controls the flow of environmentally friendly R-134a refrigerant through the evaporator. Refrigeration system utilizes a heated defrost to eliminate any ice on the evaporator coil. Solid state digital controls monitor the operation and performance of the refrigeration system. The controls also provide visual high and low temperature and high and low voltage alarms. A LED display shows the cabinet temperature and is adjustable to Fahrenheit or Celsius. 115 volt units are equipped with an eight foot cord and plug (20.0 amps or less).