

Item #:	178Z1FHC		Project:	
Otv:		Date		Approval

Avantco Z1-F-HC 29" Solid Door Stainless Steel Reach-In Freezer

Item #178Z1FHC







Technical Data

Width	29 Inches	
Depth	32 3/16 Inches	
Height	81 11/16 Inches	
Interior Width	24 3/8 Inches	
Right Door Opening Width	24 5/16 Inches	
Interior Depth	27 1/8 Inches	
Interior Height	56 11/16 Inches	
Amps	2.64 Amps	
Hertz	60 Hertz	
Phase	1 Phase	

Features

- Corrosion-resistant stainless steel interior and exterior
- Features a self-closing and stay-open locking solid door
- Versatile shelf supports can hold full-size food pans and perforated rear plenum promotes airflow
- Cabinet and maintenance alarms will sound and display on Carel iJ controller
- R-290 refrigerant; 115V; 2/3 hp; 3.6 Amps; 3 Year Parts and Labor

Certifications





ETL Sanitation



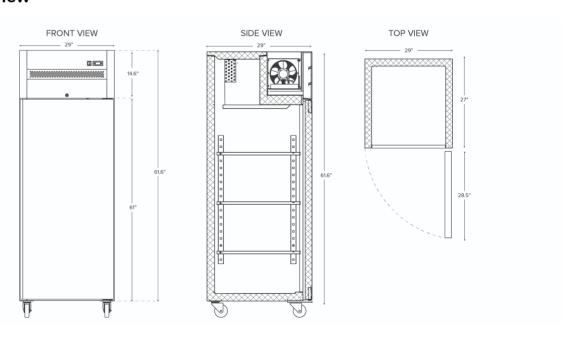
Energy Star Qualified



Technical Data

Wattage 360 Watts Access Type Doors Capacity 21.68 cu. ft. Casters With Casters Color Silver Compressor Location Top Mounted Construction All Stainless Steel Door Style Swing Door Type Solid Dutch Half Doors Without Dutch Half Doors Features Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower 2/3 HP Individual Shelf Capacity 88 lb. Installation Type Freestanding Number of Doors 1 Doors Number of Shelves 3 Shelves Plug Type NEMA 5-15P Refrigerant Capacity 2.6 oz. Refrigerant Type Sections Temperature Range -7-0 Degrees F			
Access Type Capacity 21.68 cu. ft. Casters With Casters Color Silver Compressor Location Top Mounted Construction All Stainless Steel Door Style Swing Door Type Solid Dutch Half Doors Automatic Electric Defrost Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower 2/3 HP Individual Shelf Capacity Installation Type Number of Doors Number of Shelves Plug Type Refrigerant Capacity Refrigerant Capacity Refrigerant Type Sections 1 Section Temperature Range -7 - 0 Degrees F	Voltage	115 Volts	
Capacity Casters With Casters With Casters Color Silver Compressor Location Top Mounted Construction All Stainless Steel Door Style Swing Door Type Solid Dutch Half Doors Without Dutch Half Doors Automatic Electric Defrost Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower 2/3 HP Individual Shelf Capacity 88 lb. Installation Type Freestanding Number of Doors Number of Shelves Plug Type Refrigerant Capacity Refrigerant Capacity Refrigerant Type Sections 1 Section Temperature Range -7 - 0 Degrees F	Wattage	360 Watts	
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Compressor Location Construction All Stainless Steel Door Style Swing Door Type Solid Dutch Half Doors Without Dutch Half Doors Automatic Electric Defrost Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower All Stainless Right Research Right Reference Reference Reference Reference Refrigerant Capacity Refrigerant Type Refrigerant Type Refrigerant Type Refrigerant Range -7-0 Degrees F	Casters	With Casters	
Construction Door Style Swing Door Type Solid Dutch Half Doors Without Dutch Half Doors Automatic Electric Defrost Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower 1/3 HP Individual Shelf Capacity Installation Type Number of Doors Number of Shelves Plug Type NEMA 5-15P Refrigerant Capacity 2,6 oz. Refrigerant Type Sections 1 Section Temperature Range -7-0 Degrees F	Color	Silver	
Door Style Door Type Solid Dutch Half Doors Without Dutch Half Doors Automatic Electric Defrost Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower 2/3 HP Individual Shelf Capacity 88 lb. Installation Type Freestanding Number of Doors 1 Doors Number of Shelves Plug Type NEMA 5-15P Refrigerant Capacity Refrigerant Type Refrigerant Type Sections 1 Section Temperature Range Swing Automatic Electric Defrost Automatic Electric Defrost Digital Diors Automatic Electric Defrost Digital Diops Digita	Compressor Location	Top Mounted	
Door Type Dotr Type Dutch Half Doors Without Dutch Half Doors Automatic Electric Defrost Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower 2/3 HP Individual Shelf Capacity 88 lb. Installation Type Freestanding Number of Doors 1 Doors Number of Shelves Plug Type NEMA 5-15P Refrigerant Capacity Refrigerant Type Sections 1 Section Temperature Range -7-0 Degrees F	Construction	All Stainless Steel	
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Features Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets Self-Closing Doors Hinge Location Right Horsepower 2/3 HP Individual Shelf Capacity 88 lb. Installation Type Freestanding Number of Doors 1 Doors Number of Shelves Plug Type Refrigerant Capacity 2.6 oz. Refrigerant Type Sections 1 Section Temperature Range Digital Display Electronic Controller Energy Star Qualified Removable Nagnetic Door Gaskets Self-Closing Door Goor Gaskets Self-Closing Door Goor Goor Goor Goor Goor Goor Goor	Dutch Half Doors	Without Dutch Half Doors	
Horsepower 2/3 HP Individual Shelf Capacity 88 lb. Installation Type Freestanding Number of Doors 1 Doors Number of Shelves 3 Shelves Plug Type NEMA 5-15P Refrigerant Capacity 2.6 oz. Refrigerant Type R-290 Sections 1 Section Temperature Range -7 - 0 Degrees F	Features	Digital Display Electronic Controller Energy Star Qualified Removable Magnetic Door Gaskets	
Individual Shelf Capacity Installation Type Freestanding Number of Doors 1 Doors Number of Shelves Number of Shelves Plug Type NEMA 5-15P Refrigerant Capacity Refrigerant Type Re-290 Sections 1 Section -7 - 0 Degrees F	Hinge Location	Right	
Installation Type Freestanding Number of Doors 1 Doors Number of Shelves 3 Shelves Plug Type NEMA 5-15P Refrigerant Capacity 2.6 oz. Refrigerant Type R-290 Sections 1 Section Temperature Range -7 - 0 Degrees F	Horsepower	2/3 HP	
Number of Doors 1 Doors 3 Shelves Plug Type NEMA 5-15P Refrigerant Capacity 2.6 oz. Refrigerant Type Rections 1 Section -7 - 0 Degrees F	Individual Shelf Capacity	88 lb.	
Number of Shelves Plug Type NEMA 5-15P Refrigerant Capacity Refrigerant Type R-290 Sections 1 Section Temperature Range -7 - 0 Degrees F	Installation Type	Freestanding	
Plug Type Refrigerant Capacity 2.6 oz. Refrigerant Type Refrigerant Type Rections 1 Section Temperature Range -7 - 0 Degrees F	Number of Doors	1 Doors	
Refrigerant Capacity 2.6 oz. Refrigerant Type R-290 Sections 1 Section Temperature Range -7 - 0 Degrees F	Number of Shelves	3 Shelves	
Refrigerant Type R-290 Sections 1 Section Temperature Range -7 - 0 Degrees F	Plug Type	NEMA 5-15P	
Sections 1 Section Temperature Range -7 - 0 Degrees F	Refrigerant Capacity	2.6 oz.	
Temperature Range -7 - 0 Degrees F	Refrigerant Type	R-290	
•	Sections	1 Section	
Type Freezers	Temperature Range	-7 - 0 Degrees F	
	Туре	Freezers	
	Туре	Freezers	

Plan View





Notes & Details

Your establishment relies on refrigeration for proper food safety, and with this Avantco Z1-F-HC 29" solid door stainless steel reach-in freezer, you receive performance you can depend on! A corrosion-resistant, all-stainless steel interior and exterior construction provides increased durability and a sleek appearance. The self-closing and stay-open locking solid door gives your staff the ability to more quickly and easily load your freezer when you get a delivery. Plus, a door open alarm alerts users to when the door has been open for too long to keep your inventory safe and fresh.

This model features 3 plastic-coated steel shelves that fit in the freezer's pan slides. These slides fit full-size food pans (sold separately) and hold 33% more weight than shelf clips to make loading and unloading a breeze! The full-length U-shaped door handle further expedites the loading process. The door is field reversible for versatile use. Thanks to the rear air duct, this model has exceptional air circulation. Included casters allow users to easily move and clean under the unit.

Designed to maintain temperatures from -7-0 degrees Fahrenheit, this freezer boasts a top-mounted 2/3 hp compressor that uses R-290 refrigerant. This specialized refrigerant has an ozone depletion potential (ODP) of 0 and a global warming potential (GWP) of 3. In addition, the top-mounted compressor is further from the floor than on a bottom-mounted unit; meaning it'll get less dirty and won't be accidentally kicked. For optimal temperature retention, the entire cabinet is foamed-in place using polyurethane insulation. Other helpful features include the state-of-the-art Carel iJ controller, automatic defrosting, and digital temperature control with digital display. This item requires a 115V electrical connection for operation.

▲ WARNING: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, go to www.p65warnings.ca.gov.