



# SPEC SHEET

## 98 In. 38 Cu. Ft. Commercial Auto Defrost Convertible Island Freezer/Refrigerator in White

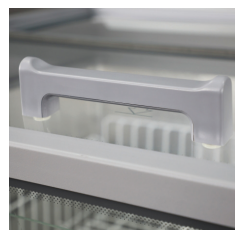
Model: KM-ISCF-98AF

### FEATURES

- **Large 38 Cu. Ft. Commercial Island Chest Freezer:** Expansive storage capacity designed for supermarkets, convenience stores, and high-volume retail environments.
- **Convertible Freezer-to-Refrigerator Functionality:** Operates as a freezer (-11°F to 5°F) with the flexibility to switch to refrigerator mode (32°F to 50°F) as needed.
- **Anti-Condensation Heated Glass for Clear Viewing:** Built-in heating elements prevent fogging, keeping contents visible at all times.
- **Dual Sliding Glass Lids for Easy Access and Display:** Smooth-gliding, dual-pane tempered glass doors provide clear product visibility while improving energy efficiency.
- **Auto Defrost System for Low Maintenance:** Automatic defrost technology eliminates manual upkeep and ensures consistent performance.
- **Digital Temperature Control for Precision:** Easy-to-use controls allow accurate temperature adjustments for different storage needs.
- **LED Interior Lighting for Enhanced Merchandising:** Bright, cool white LED lighting highlights products for better visibility and presentation.
- **Heavy-Duty Wire Racks for Organized Storage:** Includes multiple coated wire racks to help separate products and maximize usable display space.



### CLOSE UP IMAGES



# Technical Specs

## Dimensions & Weight

|                            |           |
|----------------------------|-----------|
| Length                     | 98.34 in. |
| Width                      | 34.69 in. |
| Height                     | 34.94 in. |
| Weight                     | 369 lbs.  |
| Interior Depth             | 27.44 in. |
| Interior Width             | 92.52 in. |
| Interior Height            | 29.13 in. |
| Minimum Back Air Clearance | 4 in.     |
| Minimum Side Air Clearance | 4 in.     |

## Electric & Certifications

|                              |                                             |
|------------------------------|---------------------------------------------|
| Voltage                      | 115                                         |
| Wattage                      | 450                                         |
| Hertz                        | 60                                          |
| Amps                         | 12                                          |
| Phase                        | 1                                           |
| Plug Type                    | NEMA 5-15P                                  |
| Electrical Installation Type | Plug-in                                     |
| Power Cord Included          | Yes                                         |
| Power Cord Length            | 82 in.                                      |
| Energy Consumption           | 2774 kWh/Year                               |
| Certifications               | ETL Listed for Safety and NSF Certification |

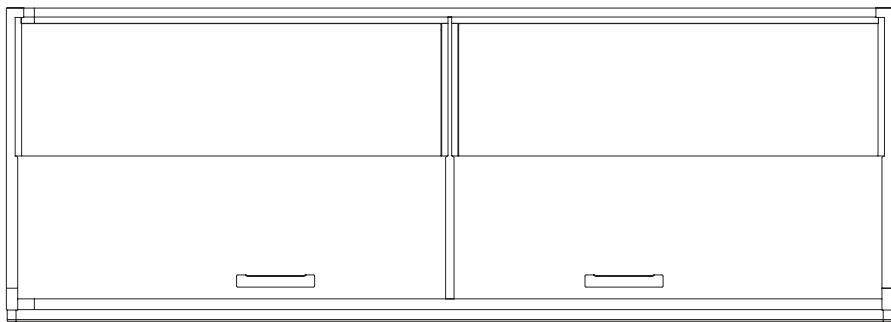
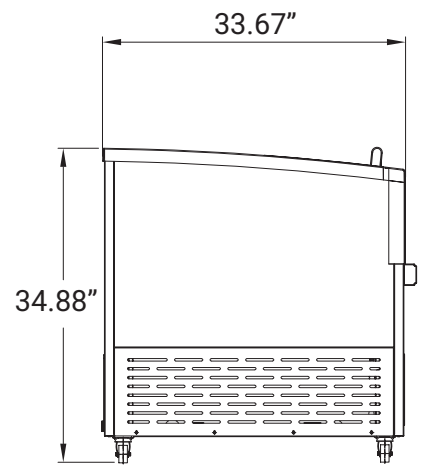
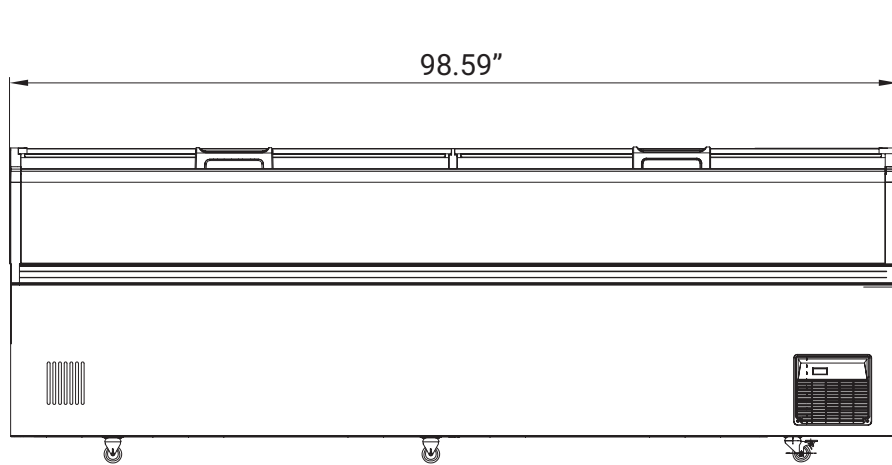
## Capacity

|                           |         |
|---------------------------|---------|
| Gross Cubic Feet          | 38.14   |
| Net Cubic Feet            | 21.12   |
| Number of Freezer Baskets | 6       |
| Individual Shelf Capacity | 44 lbs. |

## Features & Materials

|                                        |                                                  |
|----------------------------------------|--------------------------------------------------|
| Temperature Range                      | Refrigerator: 32-50°F<br>Freezer: -11.2°F to 5°F |
| Ambient Temperature Range              | 104°F                                            |
| Control Location                       | Exterior                                         |
| Control Type                           | Digital                                          |
| Installation Type                      | Freestanding                                     |
| Defrost Type                           | Automatic                                        |
| Cooling Unit Type                      | Static                                           |
| Refrigerant Type                       | R290                                             |
| Horsepower                             | 0.58                                             |
| Interior Material                      | Embossed Aluminum                                |
| Exterior Material                      | Painted Steel                                    |
| Alarms                                 | No                                               |
| Color Finish                           | White                                            |
| Interior Color                         | White                                            |
| Door Handle Color                      | Off-White                                        |
| Interior Lights                        | LED                                              |
| Interior Lights Location               | Front Wall Light                                 |
| Interior Lights Brightness             | 16W                                              |
| Basket Material Type                   | Coated Steel Wire                                |
| Commercial/Residential                 | Commercial                                       |
| Indoor/Outdoor                         | Indoor                                           |
| Thermostat Type                        | Digital                                          |
| Number of Doors                        | 2                                                |
| Door Style                             | Horizontal Sliding                               |
| Self Closing Door                      | No                                               |
| Door Material                          | Glass                                            |
| Handle type                            | Standard                                         |
| Handle Included                        | Yes                                              |
| Convertible                            | Yes                                              |
| Anti Condensation Glass Heating Strips | Yes                                              |
| Glass Type                             | Dual Pane Tempered Glass                         |
| Noise                                  | 55                                               |
| Safety Lock                            | No                                               |
| Casters                                | 6                                                |
| Compressor Location                    | Bottom Right                                     |

# Plan View



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