



Product Data Sheet

20 Cu. Ft. Laboratory Chest Freezer with Natural Refrigerants

BSI-HC-MFS-20-C

Images



Product Description

Designed for research and preservation, this chest freezer offers a spacious 20 cubic feet of storage capacity to efficiently organize your samples. Preserve the integrity and longevity of delicate materials with trusted microprocessor control. Enjoy an intuitive user experience, reinforced construction, and energy-efficient design for cost savings and sustainability. Additionally, the use of hydrocarbon refrigerants brings you energy savings and environmental protection. Safeguard your research while maintaining the highest storage standards with this trusted product.

General Description and Application

| | |
|----------------------------------|---|
| Storage capacity (cu. ft) | 20 Cu. Ft. |
| Door | Lifting Lid Door |
| Shelves | N/A |
| Freezer Compartments | Non-applicable |
| Baskets | 2 |
| Mounting | Casters |
| Interior lighting | LED |
| Airflow management | Natural Convection |
| External probe access | Non-applicable |
| Insulation | HFC Free high density urethane foam |
| Exterior materials | White powder coated steel |
| Access Control | Keyed door lock |
| General warranty | One (1) year parts and labor warranty |
| Compressor Parts Warranty | Five (5) year compressor parts warranty |
| Warranty Disclaimer | NA |
| Product Weight (lbs) | 175 |
| Shipping Weight (lbs) | 255 |
| Rated Amperage | 2.15 Amps |
| Power Plug/Power Cord | NEMA 5-15 Plug |
| Facility Electrical Requirement | 115VAC, 60Hz, 1 phase - 15A breaker (minimum) |
| Agency Listing and Certification | Non-applicable |

Refrigeration System

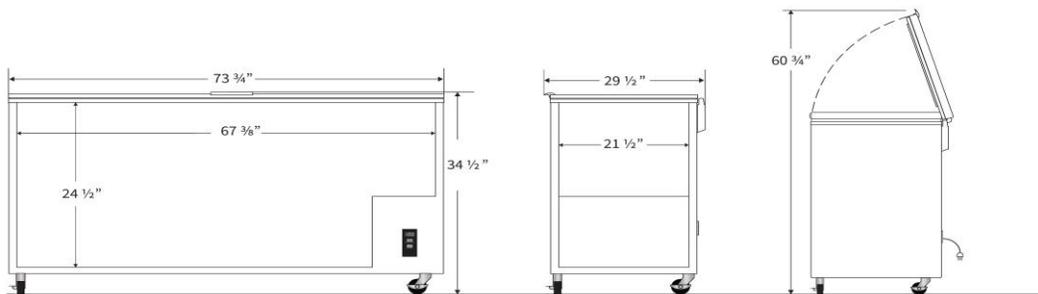
| | |
|-------------|----------------|
| Refrigerant | R600a |
| Defrost | Manual Defrost |

Controller, Configuration, Alarms and Monitoring

| | |
|------------------------------|----------------|
| Controller technology | Microprocessor |
| Display technology | LED |
| Adjustable Temperature Range | -24" to -12°C |
| External alarm connection | Non-applicable |
| Alarms | High |
| Controller probe | Non-applicable |
| Digital Communication | Non-applicable |
| Data Transfer | Non-applicable |
| Disclaimers | Non-applicable |

Dimensions

| | Width (in.) | Depth (in.) | Height (in.) | Door Swing (in.) | Total open Depth (in.) |
|----------|-------------|-------------|--------------|------------------|------------------------|
| Exterior | 73 3/4" | 29 1/2" | 34 1/2" | 30 1/4" | 60 3/4" |
| Interior | 67 3/8" | 21 1/2" | 24 1/2" | | |



Contact

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