

ABT-MFS-30

Images



Product Description

The General Purpose Manual Defrost Freezers are intended for general purpose applications where precise temperature control and maintenance are not essential and there are no requirements for temperature alarms.

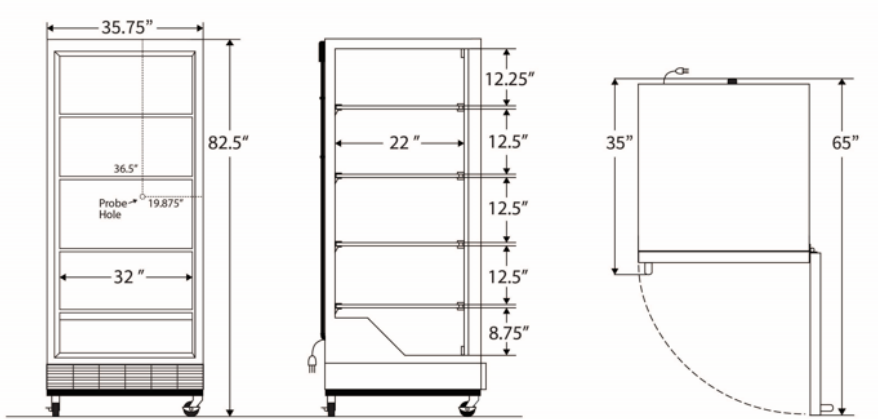
Manual defrost units have been designed to operate without product damaging auto defrost cycles. Periodic manual defrost is required on these units.

Certifications



| General Description and Application              |                                                        |
|--------------------------------------------------|--------------------------------------------------------|
| Storage capacity (cu. ft)                        | 30 Cu. Ft. Capacity                                    |
| Door                                             | 1 Solid, Right Hinged                                  |
| Shelves                                          | Four fixed                                             |
| Freezer Compartments                             | 1                                                      |
| Baskets                                          | Non-applicable                                         |
| Mounting                                         | Leveling legs                                          |
| Interior lighting                                | No                                                     |
| Airflow management                               | Non-applicable                                         |
| External probe access                            | Probe access port (3/4")                               |
| Insulation                                       | High density urethane foam cabinet insulation          |
| Exterior materials                               | Steel                                                  |
| Access Control                                   | Keyed door lock                                        |
| General warranty                                 | One (1) year parts and labor warranty                  |
| Compressor Parts Warranty                        | Five (5) year compressor parts warranty                |
|                                                  |                                                        |
| Product Weight (lbs)                             | 305                                                    |
| Shipping Weight (lbs)                            | 365                                                    |
| Rated Amperage                                   | 6 Amps                                                 |
| Power Plug/Power Cord                            | NEMA 5-15 Plug, conforms to UL471 requirements         |
| Facility Electrical Requirement                  | 110-120V AC; 15 A (minimum)                            |
| Agency Listing and Certification                 | UL-C-UL Listed                                         |
| Refrigeration System                             |                                                        |
| Refrigerant                                      | R404a                                                  |
| Defrost                                          | Manual                                                 |
| Controller, Configuration, Alarms and Monitoring |                                                        |
| Controller technology                            | Mechanical thermostat                                  |
| Display technology                               | Non-applicable                                         |
|                                                  |                                                        |
| Adjustable Temperature Range                     | -15°C to -25°C                                         |
| External alarm connection                        | Non-applicable                                         |
| Alarms                                           | Non-applicable                                         |
|                                                  |                                                        |
| Disclaimers                                      | Indoor use only, +18C to +26C (+65F to +78F), <70% RH. |
|                                                  | Specifications are subject to change.                  |
|                                                  | Periodic defrosting is required.                       |

| Dimensions |             |             |              |                  |                        |
|------------|-------------|-------------|--------------|------------------|------------------------|
|            | Width (in.) | Depth (in.) | Height (in.) | Door Swing (in.) | Total open Depth (in.) |
| Exterior   | 35.75"      | 34.25"      | 72.5"        | 35"              | 65"                    |
| Interior   | 32"         | 22.5"       | 65"          |                  |                        |



| Contact           |                                       |                                        |
|-------------------|---------------------------------------|----------------------------------------|
| Customer Service  | 800-648-4041 Option 3                 | customerservice@horizonscientific.com  |
| Technical Service | 800-648-4041 Option 5, Parts Option 4 | technicalservice@horizonscientific.com |

Rev\_01202025