

VT73



33.25" x 37.5" x 22.25" (H x W x D)

-30°C laboratory 6.7 cu.ft. chest freezer with stainless steel corner guards, NIST calibrated thermometer with alarm, and lock

Highlights:

Designed to operate at -30°C for select laboratory, pharmacy, industrial, and other institutional storage needs

Includes an external NIST calibrated readout of the current and high/low temperature with an audible alarm

Manual defrost operation and static cooling system

Product Features:

|                                     |                                                                                                                                                                                                                                        |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Low temperature chest freezer       | Operates at -30°C for use in laboratories, research facilities, and other settings with lower temperature cold storage needs                                                                                                           |
| NIST calibrated temperature display | Alarm includes continuous NIST calibrated display of the current interior and high/low temperature, and can be switched from Celsius to Fahrenheit at the touch of a button                                                            |
| High/low temperature alarm          | Audible alarm sounds if the interior temperature rises or falls out of set range                                                                                                                                                       |
| Certificate of calibration          | 2-year certificate included for your records                                                                                                                                                                                           |
| Buffered temperature probe          | Thermometer probe is encased in a glycol-filled bottle and stored in a fixed box on the center shelf. This is the ideal way to produce temperature readings closest to stored contents, as recommended by the CDC and VFC's guidelines |
| Factory-installed lock              | Added security with a locking lid (2 keys included)                                                                                                                                                                                    |
| Manual defrost operation            | Static cooling system with a front drain for easier defrosting as needed                                                                                                                                                               |
| Digital controls                    | Externally located digital thermostat allows you to adjust the temperature as needed without opening the lid                                                                                                                           |
| Counterbalanced hinges              | The lid will remain open once lifted for easier loading                                                                                                                                                                                |

## VT73 Specifications:

| Overview                   |                    |
|----------------------------|--------------------|
| Height of Cabinet          | 33.25" (84 cm)     |
| Width                      | 37.5" (95 cm)      |
| Depth                      | 22.25" (57 cm)     |
| Depth with Handle          | 24.0" (61 cm)      |
| Capacity                   | 6.7 cu.ft. (190 L) |
| Defrost Type               | Manual             |
| Door                       | White              |
| Cabinet                    | White              |
| US Electrical Safety       | ETL                |
| Canadian Electrical Safety | ETL-C              |
| Sanitation                 | ETL-S              |
| Amps                       | 1.4                |
| Voltage/Frequency          | 115 V AC/60 Hz     |
| Shipping Weight            | 91.0 lbs. (41 kg)  |
| Parts & Labor Warranty     | 1 Year             |
| Compressor Warranty        | 5 Years            |
| UPC                        | 761101086347       |
| Freezer                    |                    |
| Door Swing                 | Lift-Up            |
| Interior Height            | 26.0" (66 cm)      |
| Interior Width             | 32.0" (81 cm)      |
| Interior Depth             | 15.0" (38 cm)      |
| Thermostat Type            | Digital            |
| Refrigerant Type           | R600a              |
| Refrigerant Amount         | 1.76 oz.           |
| High Side PSI              | 300.0              |
| Low Side PSI               | 130.0              |
| Compressor Step Height     | 8.75" (22 cm)      |
| Compressor Step Width      | 7.75" (20 cm)      |
| Compressor Step Depth      | 15.0" (38 cm)      |

