Ultra Series

Upright Glass Door Laboratory Refrigerators

Our ULTRA, ULTRA ELITE, and ULTRA TOUCH Series laboratory glass door refrigerators are designed for many different applications in the life sciences & other research markets that require more rigorous temperature control and construction features. They are available in several sizes with features to fit any storage requirements.







One Company • Many Solutions

Our **ULTRA Series** glass door refrigerators are our value line of laboratory refrigerators for facilities requiring a quality, standard unit but have a lower budget. Offering exceptional performance & temperature reliability, these units are available in a range of sizes.

Standard Product Features:

- Cycle defrost
- Microprocessor temperature controller
- Heavy duty door handle
- Digital temperature display
- Audible and visual high and low temperature alarms
- Remote alarm contacts
- Adjustable operating temperature range: +1°C to +10°C
- Adjustable shelves (adjustable in ½" increments)
- Magnetic door gasket for positive seal
- Integrated door handles
- 2" Casters with footed brake
- LED interior lights, safety shielded and switch controlled
- Probe access port (3/8")
- Powder coated steel white interior and exterior
- High density urethane foam cabinet insulation
- CFC-free refrigerant (R134a), foam insulation and packaging
- Quality certified with 100% unit temperature testing
- Warranty: 2 years parts and labor, plus an additional 3 years compressor parts only

Optional Features:

Additional full shelf







Digital Temp Display/ Microprocessor Temp Controller





2" Casters



Models	LHU-12-HG	LHU-16-HG	LHU-23-HG	LHU-26-HG	LHU-33-SG	LHU-36-HG	LHU-47-SG	LHU-49-HG	LHU-69-SG	LHU-72-HG
Weight (lbs)	254	282	331	345	430	430	550	550	741	741
Overall Height (in.)	63 3/4	77	79 3/4	79 3/4	79 3/4	79 3/4	79 3/4	79 3/4	79 3/4	79 3/4
Overall Width (in.)	25	25	26 7/8	28 3/8	39 5/8	39 5/8	54	54	81	81
Overall Depth (in.)	29 3/4	29 3/4	34 3/4	36 1/2	33 1/4	34 3/4	33 1/4	34 3/4	33 1/4	34
Interior Cu. Ft.	12	16	23	26	33	36	47	49	69	72
Number of Shelves	3 adj	3 adj	4 adj	4 adj	8 adj	8 adj	8 adj	8 adj	12 adj	12 adj
Defrost Type	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle
Refrigerant	R134a	R134a	R134a	R134a	R134a	R134a	R134a	R134a	R134a	R134a
Compressor Size HP	3/8	3/8	3/8	3/8	3/8	1/2	1/2	1/2	3/4	3/4
Plug (receptacle)	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R
Total Amp Draw	6	6	6	6	6	9	7	7	10	10
Voltage	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz

Specifications subject to change without notice.







Our **ULTRA ELITE Series** glass door refrigerators are a step up from the Ultra line that includes similar performance and features, with a slightly different look. This tier includes swivel casters, a standard digital temperature display, alarms and more.

Standard Product Features:

- Cycle defrost
- Microprocessor temperature controller
- Standard Digital Temperature Display and Alarm Module
- Sample simulated digital temperature display; .1°
 Resolution
- Adjustable temperature display in Celsius or Fahrenheit
- Audible and visual high/low temperature alarms
- Sensor error alarm
- Power failure alarm
- Resettable 1-point min/max history
- Remote alarm contacts
- Alarm testing capabilities
- Alarm mute with ring back
- Magnetic door gasket for positive seal
- Heavy duty door handle
- 4" swivel casters
- LED interior lights, safety shielded and switch controlled
- probe access port (3/8")
- CFC-free refrigerant (R134a), foam insulation and packaging
- Quality certified with 100% unit temperature testing
- Warranty: 2 years parts and labor, plus an additional 3 years compressor parts only

Optional Features:

Additional full shelf



LHE-23-HG





Standard Digital Temp Display & Alarm Module



4" Swivel Casters



Models	LHE-19-HG	LHE-23-HG	LHE-26-HG	LHE-33-SG	LHE-35-HG	LHE-47-SG	LHE-49-HG	LHE-69-SG	LHE-72-HG
Weight (lbs.)	345	340	355	410	410	490	470	682	677
Overall Height (in.)	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8
Overall Width (in.)	27	27	30	39 1/2	39 1/2	54 1/8	54 1/8	78 1/8	78 1/8
Overall Depth (in.)	26 3/8	31 3/8	31 3/8	33 3/8	31 3/8	33 3/8	31 3/8	33 3/8	31 3/8
Interior Cu. Ft.	14	23	26	33	35	47	49	69	72
Number of Shelves	4 adj	4 adj	4 adj	8 adj	8 adj	8 adj	8 adj	12 adj	12 adj
Defrost Type	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle	Cycle
Refrigerant	R290a	R290a	R290a	R290a	R290a	R290a	R290a	R290a	R290a
Compressor Size HP	1/3	1/3	1/3	1/3	1/3	1/2	1/2	3/4	1/2
Plug (receptacle)	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R	5-15R
Total Amp Draw	5.4	5.4	5.4	6.2	6.2	9.6	8.5	8.5	8.5
Voltage	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz	115V, 1PH, 60Hz

Specifications subject to change without notice.







Upright Glass Door Laboratory Refrigerators

Our **ULTRA TOUCH Series** glass door refrigerators are designed for many different applications in the research and clinical market requiring more rigorous temperature control and construction features. They are available in several sizes that fit any storage requirements.

Standard Product Features:

- Cycle defrost
- Touch Screen Digital Temperature Display & Alarm Module
- Password-protected control panel
- Sample simulated digital temperature display; .1° Resolution, adjustable temperature display in Celsius or Fahrenheit
- Active temperature scale bar display
- Resettable 1-point min/max history
- Digital 24-hour temperature chart
- Temperature & alarm event data logging
- USB port for data transfer and software updates
- Real-time operational display clock
- 4-20mA output
- Electronic troubleshooting guide & QR Code to access
 Owner's Manual & technical support contact information
- Adjustable alarm volume
- Audible and visual high/low temperature alarms
- Sensor error alarm
- Power failure alarm
- Door ajar alarm
- Low battery alarm
- Operation indicator
- Alarm testing capabilities
- Remote alarm contacts
- Magnetic door gasket for positive seal
- Heavy duty door handle
- Casters with footed brake
- LED interior lights, safety shielded and switch controlled
- Probe access port (3/8")
- CFC-free refrigerant (R134a), foam insulation and packaging
- Quality certified with 100% unit temperature testing
- Warranty: 3 years parts and labor, plus an additional 2 years compressor parts only



LHT-26-HG

Optional Features:

Additional full shelf



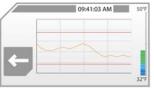


Touch Screen Features:

- LCD Touch Screen
- Remote Alarm Contacts
- High/Low Temp Alarms
- USB Port for Exporting Data











4" Swivel Casters



Models	LHT-19-HG	LHT-23-HG	LHT-26-HG	LHT-47-SG	LHT-49-HG	LHT-69-SG	LHT-72-HG
Weight (lbs)	345	340	355	490	470	682	677
Overall Height (in.)	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8	82 5/8
Overall Width (in.)	27	27	30	54 1/8	54 1/8	78 1/8	78 1/8
Overall Depth (in.)	26 3/8	31 3/8	31 3/8	33 3/8	31 3/8	33 3/8	33 1/8
Interior Cu. Ft.	19	23	26	47	49	69	72
Number of Shelves	4 adj	4 adj	4 adj	8 adj	8 adj	12 adj	12 adj
Defrost Type	Cycle						
Refrigerant	R290a						
Compressor Size HP	1/3	1/3	1/3	1/3	1/2	3/4	1/2
Plug (receptacle)	5-15R						
Total Amp Draw	5.4	5.4	5.4	9.6	8.5	6.5	8.5
Voltage	115V, 1PH, 60Hz						

Specifications subject to change without notice.





