

# LD Series

## Solid & Glass Door Refrigerators

The LD Series refrigerators are designed for a variety of research and clinical applications. These units provide a more rigorous temperature control, alarm features and construction features. The units are available in solid, glass and stainless steel options, as well as in a range of sizes from 12 to 72 cu. ft. capacities.



**BLD2-49-SDSS**



**BLD2-25-HG**



**BLD2-30-SD**

### Standard Product Features:



- Energy Star high performance listed
- Cycle defrost
- Forced draft air circulation
- Adjustable operating temperature range: 2 °C to 8 °C (36 °F to 46 °F)
- Uniformity: +/- 2 to 3 degrees throughout from set point.
- Microprocessor temperature controller
- Digital temperature display
- Audible and visual high and low temperature alarms with battery backup
- Remote alarm contacts
- Heavy duty door handle
- Next generation monoblock compressor system (operating sound level 52 dB)
- Hydrocarbon, natural refrigerant (R290)
- Magnetic door gasket for positive seal
- Locking casters
- LED interior lights
- Probe access port (1/2")
- UL/cUL 61010-1 listed
- Warranty: 2 year parts and labor warranty; plus an additional 3 year compressor parts warranty



**Control Panel**

# Glass Door Refrigerators

## Specifications and Ordering Information

Models	BLD2-12-HG	BLD2-25-HG	BLD2-30-HG	BLD2-49-HG	BLD2-49-SG	BLD2-72-HG
Interior cu. ft.	12	25	30	49	49	72
Number of Shelves	4	4	4	8	8	12
Overall Height in. (with casters)	71.75	79.25	81.12	79.25	79.25	79.25
Overall Width in.	23.62	28.35	33.85	56.69	56.69	85.04
Overall Depth in.	25.27	31.5	37.80	31.50	31.50	33.46
Interior Height in.	45.28	59.84	61.84	59.84	59.84	59.84
Interior Width in.	18.9	23.62	27.50	51.97	51.97	80.31
Interior Depth in.	19.69	26.18	30.80	26.18	26.18	33.46
Number of Casters	4	4	4	6	6	10
Door(s)	1, Hinged	1, Hinged	1, Hinged	2, Hinged	2, Sliding	3, Hinged
Refrigerant	R290	R290	R290	R290	R290	R290
Amps	5	6	6	6	6	12
Voltage Description	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz
Plug Configuration	5-15P NEMA	5-15P NEMA	5-15P NEMA	5-15P NEMA	5-15P NEMA	5-15P NEMA
Crated Weight lbs.	165	253	420	450	450	700

*Specifications subject to change without notice*



**BLD2-12-HG**



**BLD2-30-HG**



**BLD2-49-HG**

Receptacle Required



115V/1PH/ 60Hz  
NEMA-5-15P



# Solid Door Refrigerators

## Specifications and Ordering Information

Models	<i>BLD2-25-SD</i>	<i>BLD2-30-SD</i>	<i>BLD2-49-SD</i>
Interior cu. ft.	25	30	49
Number of Shelves	4	4	8
Overall Height in. (with casters)	79.25	81.12	79.25
Overall Width in.	28.35	33.85	56.69
Overall Depth in.	31.5	37.80	31.50
Interior Height in.	59.84	61.84	59.84
Interior Width in.	23.62	27.50	51.97
Interior Depth in.	26.18	30.80	26.18
Number of Casters	4	4	6
Door(s)	1, Hinged	1, Hinged	2, Hinged
Refrigerant	R290	R290	R290
Amps	6	6	6
Voltage Description	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz
Plug Configuration	5-15P NEMA	5-15P NEMA	5-15P NEMA
Crated Weight lbs.	275	420	450

*Specifications subject to change without notice*



**BLD2-25-SD**



**BLD2-49-SD**

Receptacle Required



115V/1PH/ 60Hz  
NEMA-5-15P



# Stainless Steel Glass Door Refrigerators

## Specifications and Ordering Information

Models	BLD2-25-HGSS	BLD2-30-HGSS	BLD2-49-HGSS	BLD2-49-SGSS	BLD2-72-HGSS
Interior cu. ft.	25	30	49	49	72
Number of Shelves	4	4	8	8	12
Overall Height in. (with casters)	79.25	81.12	79.25	79.25	79.25
Overall Width in.	28.35	33.85	56.69	56.69	85.04
Overall Depth in.	31.5	37.80	31.50	31.50	33.46
Interior Height in.	59.84	61.84	59.84	59.84	59.84
Interior Width in.	23.62	27.50	51.97	51.97	80.31
Interior Depth in.	26.18	30.80	26.18	26.18	33.46
Number of Casters	4	4	6	6	10
Door(s)	1, Hinged	1, Hinged	2, Hinged	2, Sliding	3, Hinged
Refrigerant	R290	R290	R290	R290	R290
Amps	6	6	6	6	12
Voltage Description	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz
Plug Configuration	5-15P NEMA	5-15P NEMA	5-15P NEMA	5-15P NEMA	5-15P NEMA
Crated Weight lbs.	275	420	450	450	700

Specifications subject to change without notice



BLD2-25-HGSS



BLD2-49-HGSS

Receptacle Required



115V/1PH/ 60Hz  
NEMA-5-15P



# Stainless Steel Solid Door Refrigerators

## Specifications and Ordering Information

Models	BLD2-25-SDSS	BLD2-30-SDSS	BLD2-49-SDSS
Interior cu. ft.	25	30	49
Number of Shelves	4	4	8
Overall Height in. (with casters)	79.25	81.12	79.25
Overall Width in.	28.35	33.85	56.69
Overall Depth in.	31.50	37.80	31.50
Interior Height in.	59.84	61.84	59.84
Interior Width in.	23.62	27.50	51.97
Interior Depth in.	26.18	30.80	26.18
Number of Casters	4	4	6
Door(s)	1, Hinged	1, Hinged	2, Hinged
Refrigerant	R290	R290	R290
Amps	6	6	6
Voltage Description	115V, 60 Hz	115V, 60 Hz	115V, 60 Hz
Plug Configuration	5-15P NEMA	5-15P NEMA	5-15P NEMA
Crated Weight lbs.	275	420	450

*Specifications subject to change without notice*



**BLD2-25-SDSS**



**BLD2-49-SDSS**

Receptacle Required



115V/1PH/ 60Hz  
NEMA-5-15P

