

LD Series

Laboratory Freezers



BLD2-25-FA



BLD2-49-FASS

The **LD Series** freezers 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, are range in sizes from 25 to 49 cu. ft. capacities.

Standard Product Features:



- Energy Star high performance listed
- Cycle defrost
- Forced draft air circulation
- Adjustable operating temperature range: -18°C to -25°C (0°F to -13°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")
- Warranty: 2 year parts and labor warranty; plus an additional 3 year compressor parts warranty



Control Panel

Auto Defrost Freezers

Specifications and Ordering Information

Models	BLD2-25-FA	BLD2-25-FASS	BLD2-49-FA	BLD2-49-FASS
Interior cu. ft.	25	25	49	49
Number of Shelves	3	3	6	6
Overall Height in. (with casters)	79.25	79.25	79.25	79.25
Overall Width in.	28.35	28.35	56.69	56.69
Overall Depth in.	31.5	31.5	31.50	31.50
Interior Height in.	59.84	59.84	59.84	59.84
Interior Width in.	23.62	23.62	51.97	51.97
Interior Depth in.	26.18	26.18	26.18	26.18
Number of Casters	4	4	6	6
Refrigerant	R290	R290	R290	R290
Amps	10.3	10.3	6	6
Voltage Description	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
Crated Weight lbs.	255	255	450	450

Specifications subject to change without notice



BLD2-25-FASS



BLD2-49-FA

Receptacle Required



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

