



Laboratory Undercounter Refrigerators

FUTURA Silver Series Laboratory Undercounter Refrigerators are designed for applications in the research market requiring safe and reliable sample storage. These laboratory refrigerators offer strict temperature control at +4°C with a compact, space saving design. Features include keyed door lock, microprocessor temperature controller, digital temperature display, alarms and a probe access port.

Standard Product Features:

- Cycle defrost
- Large variety of sizes (1 - 5.2 cu. ft.)
- Undercounter/benchttop refrigerators
- +4°C average operating temperature
- LH unit has an adjustable mechanical thermostat
- LHP & L2X units come standard with microprocessor temperature controller with audible and visual alarms, digital temperature display, and remote alarm contacts
- Rear ventilation for free standing installation - adequate ventilation is needed on all sides
- Magnetic door gasket for positive seal
- 2 probes; 1 in air and 1 in glycol bottle (LHP models only)
- Back wall evaporator cover (LHP models only)
- Forced draft circulation (LHP models only)
- High density urethane foam cabinet insulation
- HFC-free refrigerant (R600a), foam insulation & packaging (LHP units only)
- CFC-free refrigerant (R134a), foam insulation & packaging (LH units only)
- ENERGY Star Certified (LHP & L2X units only)
- Interior light on 4.5 and 5.2 cu. ft. units only
- White powder coat exterior finish
- Right hand swing glass door and solid door models
- Keyed door lock
- Heavy duty shelves
- ADA Compliant (except LHP-5-URG model)
- Leveling legs
- Probe access port (3/8")
- 115V operation
- UL listed
- Warranties:
 - LHP & L2X units; 2 years parts and labor.
 - LH unit; 1 year parts and labor, plus an additional 3 years compressor parts only.

Optional Accessories:

- Data loggers and thermometers
- Keypad lock (LHP models only)
- Additional shelves



Hydrocarbon refrigerant used in all undercounter refrigerators

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Specifications and Ordering Information:

Model	LHP-2-UR	LHP-2-URG	LHP-3-UR	LHP-3-URG	LHP-3-URB	L2X-3-SD	L2X-3-HG	L2X-4-UB	L2X-4-UHG
Weight lbs	63	63	68	68	69	88	88	113	113
Overall Height in.	21 1/4*	21 1/4*	28 7/8*	28 7/8*	30 3/4*	25 4/5*	25 4/5*	31 7/10	32 1/8
Overall Width in.	17 1/4*	17 1/4*	17 3/4*	17 3/4*	17 3/4*	20 1/10*	20 1/10*	23 3/4	23 3/4
Overall Depth in.	19 1/4*	19 1/4*	19 1/2*	19 1/2*	22 3/4*	20 9/10*	20 9/10*	20 9/10	24
Interior cu. ft.	1	1	2.5	2.5	2.5	2.5	2.5	4	5.2
Number of Shelves	2 adj	2 adj	4 adj	4 adj	4 adj	3 adj	3 adj	3 adj	3 adj
Door Type	solid	glass	solid	glass	solid	solid	solid	solid	solid
Defrost Type	cycle	cycle	cycle	cycle	cycle	cycle	cycle	cycle	cycle
Plug (Receptacle)	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P
Total Amp Draw	0.9	0.9	0.9	0.9	0.9	1.2	1.2	1.2	1.2
Voltage	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz

Model	LH-4-UR	LHP-5-UR	LHP-5-URG	LHP-5-URB	LHP-5-URB-ADA	LHP-5-URBG	LHP-5-URBG-ADA	LHP-5-URBSS
Weight lbs	69	93	93	97	97	97	97	100
Overall Height in.	31 1/2	32 1/8	32 1/8*	33 3/8*	31 15/16*	33 3/8*	31 15/16*	33 3/8*
Overall Width in.	20 1/4	23 3/4	23 3/4*	23 3/4*	23 3/4*	23 3/4*	23 3/4*	23 3/4*
Overall Depth in.	22	24	24 1/4*	24 1/2*	24 1/2*	25 1/2*	25 1/2*	24 1/2*
Interior cu. ft.	5	5.2	5.2	4.6	4.6	4.6	4.6	4.5
Number of Shelves	1 fixed, 2 adj	3 adj	3 adj	2 adj, 1 fixed	2 adj, 1 fixed	2 adj, 1 fixed	2 adj, 1 fixed	2 adj, 1 fixed
Door Type	solid	solid	glass	solid	solid	glass	glass	Solid SS
Defrost Type	cycle	cycle	cycle	cycle	cycle	cycle	cycle	cycle
Plug (Receptacle)	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P
Total Amp Draw	0.9	1.3	1.3	1.74	1.74	1.74	1.74	1.74
Voltage	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz

*Exterior dimensions do not include 4" clearance required for installation.
Specifications subject to change without notice.

SOLID DOOR MODELS



GLASS DOOR MODELS



Receptacle Required

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



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