

# Futura

+4°C



**Hydrocarbon refrigerant** used in all undercounter refrigerators

## Laboratory Undercounter Refrigerators For Sample Storage

**FUTURA Silver Series** laboratory undercounter refrigerators are designed for applications in the research market requiring safe and reliable sample storage in a space-saving design.

### 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 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)
- 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 units; 2 years parts and labor. LH unit; 1 year parts and labor, plus an additional 3 years compressor parts only.

### Optional Accessories:

- Solid Window Film\*

*\*For glass door models only. This window film is a thin, solid piece of laminate that covers the glass door which prevents visibility or room light into the cabinet.*

**LABRepCo**

**Specifications and Ordering Information:**

Model	LHP-2-UR*	LHP-2-URG*	LHP-3-UR	LHP-3-URG	LHP-3-URB*	LH-4-UR	LHP-5-UR*
Weight lbs	63	63	68	68	69	69	93
Overall Height in.	21 1/4*	21 1/4*	28 7/8*	28 7/8*	30 3/4*	31 1/2	32 1/8
Overall Width in.	17 1/4*	17 1/4*	17 3/4*	17 3/4*	17 3/4*	20 1/4	23 3/4
Overall Depth in.	19 1/4*	19 1/4*	19 1/2*	19 1/2*	22 3/4*	22	24
Interior cu. ft.	1	1	2.5	2.5	2.5	5	5.2
Number of Shelves	2 adj	2 adj	4 adj	4 adj	4 adj	1 fixed, 2 adj	3 adj
Door Type	solid	glass	solid	glass	solid	solid	solid
Defrost Type	cycle	cycle	cycle	cycle	cycle	cycle	cycle
Compressor Size	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/7 HP	1/6 HP
Plug (Receptacle)	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	.9	0.9	1.3
Voltage	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz

\*Left hinged model available

Model	LHP-5-URG	LHP-5-URB*	LHP-5-URB-ADA*	LHP-5-URBG*	LHP-5-URBG-ADA*	LHP-5-URBSS*
Weight lbs	93	97	97	97	97	100
Overall Height in.	32 1/8*	33 3/8*	31 15/16*	33 3/8*	31 15/16*	33 3/8*
Overall Width in.	23 3/4*	23 3/4*	23 3/4*	23 3/4*	23 3/4*	23 3/4*
Overall Depth in.	24 1/4*	24 1/2*	24 1/2*	25 1/2*	25 1/2*	24 1/2*
Interior cu. ft.	5.2	4.6	4.6	4.6	4.6	4.5
Number of Shelves	3 adj	2 adj, 1 fixed	2 adj, 1 fixed	2 adj, 1 fixed	2 adj, 1 fixed	2 adj, 1 fixed
Door Type	glass	solid	solid	glass	glass	Solid SS
Defrost Type	cycle	cycle	cycle	cycle	cycle	cycle
Compressor Size	1/6 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP	1/8 HP
Plug (Receptacle)	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P
Total Amp Draw	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

\*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

