

# ORDERING INFORMATION

## General Purpose Laboratory Freezers

Temperature Range: -30°C (auto defrost)

| Model No.                                    | Cu.Ft. (L)     | Voltage (Hz)                                     | Amps/Breaker (Plug)  | Cabinet        | Door             | Shelves | Int. Dimensions* H x D x W inches (mm)    | Ext. Dimensions* H x D x W inches (mm)    | Ship Weight lb (kg) |
|--|----------------|--|--|----------------|------------------|---------|---|---|---------------------|
| ULT430A<br>ULT430D<br>ULT430V<br>ULT430W     | 4.9<br>(133)   | 115 (60)<br>208/230 (60)<br>230 (50)<br>230 (50) | 8.0/15 (P1)<br>6.0/15 (P4)<br>6.0/15 (P7)<br>6.0/15 (P8)     | undercounter   | single,<br>solid | 3       | 20.0 x 20.0 x 20.0<br>(500 x 500 x 500)   | 33.4 x 26.0 x 24.0<br>(850 x 660 x 610)   | 212 (96)            |
| ULT1230A<br>ULT1230V<br>ULT1230W             | 11.5<br>(326)  | 115 (60)<br>230 (50)<br>230 (50)                 | 8.0/15 (P1)<br>8.0/15 (P7)<br>8.0/15 (P8)                    | space<br>saver | single,<br>solid | 4       | 52.0 x 21.0 x 20.0<br>(1320 x 530 x 500)  | 71.9 x 28.8 x 24.0<br>(1830 x 740 x 610)  | 280 (127)           |
| ULT2330A<br>ULT2330D<br>ULT2330V<br>ULT2330W | 23.3<br>(659)  | 115 (60)<br>208/230 (60)<br>230 (50)<br>230 (50) | 16.0/20 (P2)<br>12.0/15 (P4)<br>12.0/15 (P7)<br>12.0/15 (P8) | upright        | single,<br>solid | 4       | 58.0 x 29.0 x 24.0<br>(1470 x 730 x 610)  | 77.5 x 35.5 x 28.0<br>(1970 x 910 x 720)  | 370 (168)           |
| ULT3030A<br>ULT3030D<br>ULT3030V<br>ULT3030W | 29.2<br>(826)  | 115 (60)<br>208/230 (60)<br>230 (50)<br>230 (50) | 16.0/20 (P2)<br>12.0/15 (P4)<br>12.0/15 (P7)<br>12.0/15 (P7) | upright        | single,<br>solid | 4       | 58.0 x 29.0 x 30.0<br>(1470 x 730 x 760)  | 77.5 x 35.5 x 34.0<br>(1970 x 910 x 870)  | 445 (202)           |
| ULT5030A<br>ULT5030D<br>ULT5030V<br>ULT5030W | 51.1<br>(1447) | 115 (60)<br>208/230 (60)<br>230 (50)<br>230 (50) | 16.0/20 (P2)<br>12.0/15 (P4)<br>12.0/15 (P7)<br>12.0/15 (P8) | upright        | double,<br>solid | 8       | 58.0 x 29.0 x 52.0<br>(1470 x 730 x 1320) | 77.5 x 35.5 x 56.5<br>(1970 x 910 x 1440) | 600 (272)           |

Temperature Range: -20°C (manual defrost)

| Model No.                                    | Cu.Ft. (L)    | Voltage (Hz)                                     | Amps/Breaker (Plug)                                       | Cabinet          | Door   | Shelves | Int. Dimensions* H x D x W inches (mm)   | Ext. Dimensions* H x D x W inches (mm)   | Ship Weight lb (kg) |
|--|---------------|--|---|------------------|--------|---------|--|--|---------------------|
| UGL2320A<br>UGL2320D<br>UGL2320V<br>UGL2320W | 23.3<br>(659) | 115 (60)<br>208/230 (60)<br>230 (50)<br>230 (50) | 13.5/20 (P2)<br>5.6/15 (P4)<br>5.6/15 (P7)<br>5.6/15 (P8) | upright<br>solid | single | 4       | 58.0 x 29.0 x 24.0<br>(1470 x 730 x 610) | 77.5 x 35.5 x 28.0<br>(1970 x 910 x 720) | 425 (193)           |

\* Published interior volumes are nominal; useable cu.ft. (L) capacities may be offset by shelves, drawers, blower coils, or cabinet protrusions. For specific cabinet dimensions and allowances, or for verification of clearance tolerances, contact our sales representative. Product performance may be affected by ambient temperature conditions, humidity conditions, sample loading preferences, and frequency of door openings. Contact our sales representative for specific inquiries regarding your application.

### Cabinet Construction and Inventory System

- Cabinet capacities from 4.9 to 51.1 cu.ft. (133 to 1447 L)
- High-density, CFC-free urethane foam insulation protects cabinet from ambient temperature fluctuations and minimizes operating costs
- Positive, forced-air circulation maintains temperature uniformity at all shelf levels
- Directional air flow assures quick recovery after door openings
- Solid door with keyed door lock for added security
- Self-closing doors close against closed-cell peripheral gasket
- Door locking provision on all models
- Full-length door handle(s) on all models
- Epoxy-coated, open wire shelves, adjustable in 1" (25 mm) increments; no tools required

- Adjustable leveling feet standard; optional casters are available
- Scratch resistant painted interior and exterior finish for easy cleaning
- 1" (25 mm) access port standard on ULT430

### Refrigeration System

- Heavy duty, industrial-grade, hermetically sealed compressors
- Automatic defrost maintains optimum cooling capacity
- Automatic condensate removal; no drain lines required

### Optional Accessories

- Voltage safeguard, free standing
- Built-in 6" (152 mm), 7-day circular chart recorder (free-standing on ULT430)
- Access port 1" (25 mm) diameter, (standard on ULT430)

- Stainless steel interior and exterior surfaces
- 2" (50 mm) casters
- Additional shelves
- Finished countertop for ULT430



Model ULT430 undercounter freezer, shown with optional finished countertop.