

# SO-LOW

ENVIRONMENTAL EQUIPMENT COMPANY

SETTING TEMPERATURE STANDARDS IN EVERY LAB

EST. 1959



## ULTRA LOW FREEZER & LAB REFRIGERATION EQUIPMENT PRODUCT CATALOG

MEDICAL RESEARCH | INDUSTRIAL USE | COLD STORAGE | LAB TESTING | LIFE SCIENCES



LABORATORY RESEARCH &amp; TESTING | CHEMICAL APPLICATIONS | HAZARDOUS LOCATION STORAGE

**Explosion Proof Interior**

All spark generating electrical components and connections (compressor, thermostat) are isolated and sealed in vapor-proof enclosures. Electrical wiring is hardwired for additional safety measures.

**NFPA & OSHA**

Hazardous Location Refrigerators and Freezers are designed to meet National Fire Protection Agency (NFPA) and OSHA guidelines for the refrigerated storage of volatile and non-volatile materials in Hazardous Locations: Class 1, Division II, Group C & D.

**Hardwire Connections**

Power cord is not included, as final power connections at site must be hardwired to meet local codes.

**Electrical Listing**

Units are UL or ETL listed. Varies by model.

| MODEL<br>NUMBER | CUBIC<br>FEET | LITERS | TEMPERATURE<br>RANGE | INTERIOR DIMENSIONS<br>W x F-B x H | EXTERIOR DIMENSIONS<br>W x F-B x H | DEFROST<br>TYPE | UNIT<br>WEIGHT |
|-----------------|---------------|--------|----------------------|------------------------------------|------------------------------------|-----------------|----------------|
|-----------------|---------------|--------|----------------------|------------------------------------|------------------------------------|-----------------|----------------|

**REFRIGERATOR**

|             |    |     |             |                          |                         |        |         |
|-------------|----|-----|-------------|--------------------------|-------------------------|--------|---------|
| DHH4-14SDRX | 14 | 396 | 1°C to 10°C | 19.75" x 16.75" x 63"    | 23.5" x 24.5" x 73"     | CYCLE  | 150 LBS |
| DHH4-17SDRX | 17 | 481 | 1°C to 10°C | 26.25" x 20.75" x 58.5"  | 30.75" x 28.5" x 67.75" | CYCLE  | 190 LBS |
| DHH4-20SDRX | 20 | 566 | 1°C to 10°C | 24.75" x 20.75" x 65.25" | 34.75" x 29" x 74.5"    | CYCLE  | 210 LBS |
| DHH4-30SDRX | 30 | 849 | 1°C to 10°C | 32" x 22.5" x 65"        | 35.75" x 35" x 77.25"   | MANUAL | 340 LBS |

**FREEZER**

|              |    |     |                |                         |                         |        |         |
|--------------|----|-----|----------------|-------------------------|-------------------------|--------|---------|
| DHH20-14SDFX | 14 | 396 | -15°C to -25°C | 19" x 17.5" x 63.75"    | 23.5" x 24.5" x 73"     | MANUAL | 150 LBS |
| DHH20-17SDFX | 17 | 481 | -15°C to -25°C | 26.25" x 22.5" x 58.25" | 30.75" x 28.5" x 67.75" | MANUAL | 170 LBS |
| DHH20-20SDFX | 20 | 566 | -15°C to -25°C | 25.75" x 21.75" x 65"   | 30.75" x 29" x 74.5"    | MANUAL | 190 LBS |
| DHH20-30SDFX | 30 | 849 | -18°C to -25°C | 32" x 22.5" x 65"       | 35.75" x 35" x 77.5"    | MANUAL | 340 LBS |

**REFRIGERATOR / FREEZER COMBINATION**

|                    |    |     |               |                      |                         |        |         |
|--------------------|----|-----|---------------|----------------------|-------------------------|--------|---------|
| DHH-30RFX (FRIDGE) | 25 | 707 | 1°C to 10°C   | 32" x 22.5" x 50.25" | 35.75" x 36.25" x 77.5" | MANUAL | 350 LBS |
| (FREEZER)          | 5  | 141 | -18°C to 25°C | 29" x 22.25" x 12"   |                         |        |         |