

# Pharmacy Product Guide



HOSPITAL PHARMACY  
OUTPATIENT CARE  
PATIENT CARE AREAS  
RETAIL PHARMACY





Maintain the highest quality of patient care and safety with temperature controlled storage from the name you trust.

Helmer Scientific offers many innovative products for hospital pharmacies, clean rooms, patient care and outpatient facilities. Helmer refrigerators and freezers are designed and manufactured specifically for the safe storage of pharmaceutical products. Safeguard critical and expensive medications,

vaccines, reagents, samples and more with Helmer's true medical-grade performance.

Backed with industry leading warranties, Helmer pharmacy solutions meet your most demanding applications. Take the worry out of your cold storage and focus on providing high quality patient care.







## GX Solutions Professional Medical-grade Pharmacy Refrigerators

### i.Series® · Horizon Series™

+2°C to +10°C Factory set to +5°C

- » Powered by OptiCool™ cooling technology with variable capacity compressor (VCC) and natural hydrocarbon refrigerants
- » Maximum temperature uniformity and quick recovery
- » Sustainable U.S. EPA and SNAP compliant natural refrigerants and foaming agents
- » Ventilated pull-out pharmacy drawers and shelves
- » Bacteria-resistant powder coating
- » Directional LED lighting (Standard on Upright)
- » Self-closing doors with magnetic closure
- » Standard glycol bottle or optional solid ballast simulator
- » Custom storage: drawers, ventilated drawers & ventilated shelves
- » ADA compliant full-length handle and compatible with ADA compliant countertops

## GX Solutions Pharmacy Refrigerator Selection Guide

| Model Number  | Capacity cu ft   L | Series                     | Style        | Electrical Frequency V (Hz) | Door(s)            | Ventilated Drawers | Ventilated Shelves | Sound Level (dB) | Exterior Dimensions W x H x D (in/mm)  | Net Weight lb   kg     |
|---|--------------------|----------------------------|--------------|-----------------------------|--------------------|--------------------|--------------------|------------------|--|------------------------|
| MLR102*   | 1.8   51           | Medical                    | Countertop   | 115 (60)                    | 1, Solid           | -                  | 3                  | 40               | 20.5 x 23 x 22.1   520 x 584 x 561   | 75   34                |
|  iPR105-GX<br>HPR105-GX | 5.3   150          | i.Series<br>Horizon Series | Undercounter | 115 (60)<br>220-240 (50/60) | 1, Solid           | 2                  | -                  | 42               | 24 x 31.5 x 26.7   610 x 798 x 678   | 182   83               |
|  iPR113-GX<br>HPR113-GX | 13.3   377         | i.Series<br>Horizon Series | Upright      | 115 (60)<br>220-240 (50/60) | 1, Dual-pane glass | 5                  | 1                  | 39               | 24.1 x 70.5 x 26.1   612 x 1790 x 663  | 338   154              |
|  iPR120-GX<br>HPR120-GX | 20.2   572         | i.Series<br>Horizon Series | Upright      | 115 (60)<br>220-240 (50/60) | 1, Dual-pane glass | 6                  | 1                  | 49               | 29 x 79.6 x 28.2   737 x 2021 x 715<br>29 x 78.3 x 28.2   737 x 1989 x 715   | 438   199<br>487   221 |
|  iPR125-GX<br>HPR125-GX | 25.2   714         | i.Series<br>Horizon Series | Upright      | 115 (60)<br>220-240 (50/60) | 1, Dual-pane glass | 6                  | 1                  | 49               | 29 x 79.6 x 34.2   737 x 2021 x 867<br>29 x 78.3 x 34.2   737 x 1989 x 867   | 517   235<br>514   234 |
|  iPR245-GX<br>HPR245-GX | 44.9   1271        | i.Series<br>Horizon Series | Upright      | 115 (60)<br>220-240 (50/60) | 2, Dual-pane glass | 6                  | 1                  | 52               | 59 x 79.6 x 28.2   1499 x 2021 x 715<br>59 x 78.3 x 28.2   1499 x 1989 x 715 | 775   352<br>774   352 |
|  iPR256-GX<br>HPR256-GX | 56   1586          | i.Series<br>Horizon Series | Upright      | 115 (60)<br>220-240 (50/60) | 2, Dual-pane glass | 6                  | 1                  | 52               | 59 x 79.6 x 34.2   1499 x 2021 x 867<br>59 x 78.3 x 34.2   1499 x 1989 x 867 | 827   376<br>817   371 |

\*Available in US and Canada. Not for blood storage. Not CE marked. MLR102 powered by AdvanceCore™ thermoelectric cooling technology

## Understanding Helmer Cold Storage Model Numbers

The first three letters of a Helmer part number represent the series, segment type and product type. These are followed by three numbers which represent the number of doors followed by the capacity of the unit. Any additional letters will be included after a hyphen and represent a special type of product.

### Model Nomenclature Guide

Example iLR125-GX

| Series   | Type     | Product      | Number of doors | Capacity | Line |
|----------|----------|--------------|-----------------|----------|------|
| i.Series | Pharmacy | Refrigerator |                 |          |      |
| i        | P        | R            | 1               | 25       | GX   |



# Pharmacy Pass-Thru Refrigerators

## i.Series® · Horizon Series™

+2°C to +10°C Factory set to +4°C

- » Maximum temperature uniformity and quick recovery
- » Solid, stainless steel pull out, liquid-tight drawers
- » Bacteria-resistant powder coating
- » Directional LED lighting (Standard on Pass-Thru)
- » Self-closing doors with magnetic closure
- » Custom storage options: drawers, shelves and roll-out baskets
- » Interlock doors (Optional on i.Series® models)
- » ADA compliant full-length handle



## Pass-Thru Refrigerator Selection Guide

| Model Number     | Capacity cu ft   L | Series                     | Style     | Electrical Frequency V (Hz) | Door(s)            | Solid Drawers | Exterior Dimensions W x H x D (in mm) | Net Weight lb   kg     |
|------------------|--------------------|----------------------------|-----------|-----------------------------|--------------------|---------------|---------------------------------------|------------------------|
| iPR225<br>HPR225 | 26.5   750         | i.Series<br>Horizon Series | Pass-Thru | 115 (60)<br>230 (50/60)     | 1, Dual-pane glass | 6             | 29.5 x 80 x 36   750 x 2032 x 915     | 579   263<br>568   258 |
| iPR456<br>HPR456 | 58   1642          | i.Series<br>Horizon Series | Pass-Thru | 115 (60)<br>230 (50/60)     | 2, Dual-pane glass | 12            | 59.25 x 80 x 36   1505 x 2032 x 915   | 852   387<br>841   382 |

## Integrated Electronic Access Control

### i.Series®

Ultra-Low Freezers - Standard  
Refrigerators, Freezers - Optional

Integrated electromagnetic access control offers secure access to the refrigerator or freezer via the i.C<sup>3</sup> Information Center. An electromagnetic lock is integrated into the unit and controlled by PIN entry.



- » Up to 100 unique User ID's can be set up directly from the i.C<sup>3</sup> and programmed with an individual access PIN
- » The Access Control display can be used as an alternative Home Screen
- » The Access Control log provides an audit trail of door entries and can be downloaded
- » Key override is included

### Horizon Series™

Refrigerators and Freezers - Optional

The Horizon Access Control keypad provides fail-secure digital keypad access. A lock is integrated into the unit and unlocked by entering a user code on the keypad

- » Up to 100 User Codes can be entered into the keypad
- » Key override included



## Freezers (-30°C)

### i.Series® · Horizon Series™

-15°C to -30°C Factory set to -30°C (auto defrost)

- » Maximum temperature uniformity and quick recovery
- » Bacteria-resistant powder coating
- » Programmable defrost cycles
- » Heated door frame
- » Custom storage options: drawers, shelves & roll-out baskets



### -30° C Laboratory Freezer Selection Guide

| Model Number             | Capacity<br>cu ft   L | Series                     | Style        | Exterior Dimensions<br>W x H x D (in/mm) | Electrical<br>Frequency V (Hz)       | No of<br>Shelves | Door(s)  | Net Weight<br>lb   kg  |
|--------------------------|-----------------------|----------------------------|--------------|--|--------------------------------------|------------------|----------|------------------------|
| iLF104-ADA<br>HLF104-ADA | 4 cu ft   113 L       | i.Series<br>Horizon Series | Undercounter | 24 x 32 x 26.75   610 x 813 x 680        | 115 (60)                             | 2                | 1, Solid | 211   96<br>205   93   |
| iLF105<br>HLF105         | 5 cu ft   142 L       | i.Series<br>Horizon Series | Undercounter | 24 x 34 x 26.75   610 x 864 x 680        | 115 (60)<br>230 (50)<br>230 (60)     | 2                | 1, Solid | 215   98<br>209   95   |
| iLF120<br>HLF120         | 20.2 cu ft   572 L    | i.Series<br>Horizon Series | Upright      | 29.5 x 80 x 29.5   750 x 2032 x 750      | 115 (60)<br>208/230 (60)<br>230 (50) | 4                | 1, Solid | 443   201<br>440   200 |
| iLF125<br>HLF125         | 25.2 cu ft   714 L    | i.Series<br>Horizon Series | Upright      | 29.5 x 80 x 35.5   750 x 2032 x 902      | 115 (60)<br>208/230 (60)<br>230 (50) | 4                | 1, Solid | 481   219<br>478   217 |

## Ultra-Low Temperature Freezers (-80°C)

### i.Series®

-50°C to -86°C Factory set to -80°C

- » Heat Barrier System™ reduces frost
- » Insulated and structurally reinforced inner doors
- » Ice-resistant sealing surface
- » Robust, single-handed door handle
- » Optimized oil management
- » Integrated access control
- » Diagnostic data provides faster troubleshooting



### -80° C Freezer Selection Guide

| Model Number | Capacity<br>cu ft   L | Series   | Style   | Exterior Dimensions<br>W x H x D (in/mm) | Electrical<br>Frequency V (Hz) | No of<br>Shelves | Door(s) | Panels           | Net Weight<br>lb   kg |
|--------------|-----------------------|----------|---------|--|--------------------------------|------------------|---------|------------------|-----------------------|
| iUF116       | 16 cu ft   453 L      | i.Series | Upright | 37.1 x 78.2 x 37.5   942 x 1986 x 953    | 208/230 (60)                   | 3                | 1       | Standard         | 607   275             |
| iUF118       | 18 cu ft   510 L      | i.Series | Upright | 32.5 x 78.2 x 37.5   826 x 1986 x 953    | 208/230 (60)                   | 4                | 1       | Vacuum insulated | 622   282             |
| iUF124       | 24 cu ft   680 L      | i.Series | Upright | 48.4 x 78.2 x 37.5   1229 x 1986 x 953   | 208/230 (60)                   | 3                | 1       | Standard         | 704   319             |
| iUF126       | 26 cu ft   736 L      | i.Series | Upright | 43.8 x 78.2 x 37.5   1113 x 1986 x 953   | 208/230 (60)                   | 4                | 1       | Vacuum insulated | 725   328             |



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