



Introducing
The First Professional
Medical-grade Refrigerators

GX Solutions
powered by OptiCool™



What is a professional medical-grade refrigerator?

Professional medical-grade refrigerators are designed with the unique needs of the healthcare environment in mind. Only professional medical-grade refrigerators deliver optimized control in three important areas...



Temperature management

to safeguard patient samples and ensure medications remain efficacious.



Noise management

to provide a more comfortable environment for patients and a more productive workplace for staff.



Energy management

to reduce operating costs and support sustainability initiatives.

Featuring OptiCool™ Technology with Variable Capacity Compressor (VCC) system and natural hydrocarbon refrigerants

- Temperature optimization of uniformity (+/- 1°C), recovery and stability offers maximum performance and secure storage
- Quiet operation - at 42dB, the GX models provide a comfortable working environment with fewer distractions that is 3X quieter than traditional models
- Energy efficiency - EPA SNAP compliant natural refrigerants and VCC technology results in 55% more energy efficiency than conventional refrigerators

Helmer Scientific GX professional, medical-grade refrigerators

Model Number	Temperature Range	Application	Capacity	Storage	Electrical	Sound level	Doors	Dimensions*
iPR105-GX	+2°C to +10°C set point 5°C	Pharmacy	5.3 cu ft 150 L	2, perforated drawers	115V 60Hz 230V 50Hz 230V 60Hz	42 dB	1, Solid	24 x 31.5 x 26.7 in 610 x 798 x 678 mm
iLR105-GX	+2°C to +10°C set point 4°C	Laboratory	5.3 cu ft 150 L	2, shelves	115V 60Hz 230V 50Hz 230V 60Hz	42 dB	1, Solid	24 x 31.5 x 26.7 in 610 x 798 x 678 mm
iBR105-GX	+2°C to +10°C set point 4°C	Blood Bank	5.3 cu ft 150 L	2, solid drawers	115V 60Hz 230V 50Hz 230V 60Hz	42 dB	1, Solid	24 x 31.5 x 26.7 in 610 x 798 x 678 mm
HPR105-GX	+2°C to +10°C set point 5°C	Pharmacy	5.3 cu ft 150 L	2, perforated drawers	115V 60Hz 230V 50Hz 230V 60Hz	42 dB	1, Solid	24 x 31.5 x 26.7 in 610 x 798 x 678 mm
HLR105-GX	+2°C to +10°C set point 4°C	Laboratory	5.3 cu ft 150 L	2, shelves	115V 60Hz 230V 50Hz 230V 60Hz	42 dB	1, Solid	24 x 31.5 x 26.7 in 610 x 798 x 678 mm
HBR105-GX	+2°C to +10°C set point 4°C	Blood Bank	5.3 cu ft 150 L	2, solid drawers	115V 60Hz 230V 50Hz 230V 60Hz	42 dB	1, Solid	24 x 31.5 x 26.7 in 610 x 798 x 678 mm

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Only for medical professionals. Only from Helmer Scientific.