
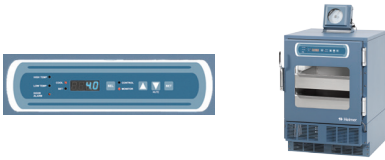



Helmer i.Series / Horizon Series / Scientific Series Comparison

Undercounter Refrigerator Models

i.Series®	Horizon Series™	Scientific Series™
Exclusive i.C ³ ® Information Center	Microprocessor temperature controller with alarm/monitor	Microprocessor temperature controller
		
Capacity		
4cf / 113 liters 5cf / 142 liters (66 blood bags)	4cf / 113 liters 5cf / 142 liters (66 blood bags)	4cf / 113 liters 5cf / 142 liters
Alarm/Monitor		
<ul style="list-style-type: none"> · 7" (177mm) full-color, door-mounted touchscreen · Automatic high/low alarm testing (Peltier based) · USB ports (2) for download/upload/update · Optional RS232 data port · Dry contact alarm connection · Password protected settings · Alarm probe (stainless steel in product simulation bottle) · Digital temperature display / °C or °F · Event log displays date, time, and temperature data · Compressor log displays compressor temperature performance · Interactive temperature graph · Min/max available via download · Digital calibration · Rechargeable battery backup · Date and time display · Alarm mute with adjustable ring-back interval · Adjustable alarm volume · Four alarm tones · High and low temperature alarms · Door ajar alarm · Power failure alarm · Condenser temperature alarm · RJ45 hub¹ 	<ul style="list-style-type: none"> · LED digital display · Manual alarm test · Dry contact alarm connection · Alarm probe (stainless steel in product simulation bottle) · LED temperature display / °C or °F · Min/max display and reset · Digital calibration · Battery backup · Alarm mute with 5-minute ring-back interval · Alarm silence with key switch · High and low temperature alarms · Door ajar alarm · Power failure alarm 	<ul style="list-style-type: none"> · LED digital display · LED temperature display / °C or °F
Warranty		
<ul style="list-style-type: none"> · 7 years compressor, 2 years parts, 1 year labor 	<ul style="list-style-type: none"> · 5 years compressor, 2 years parts, 1 year labor 	<ul style="list-style-type: none"> · 5 years compressor, 2 years parts, 1 year labor

¹For special applications

