Helmer Scientific, Noblesville, Indiana
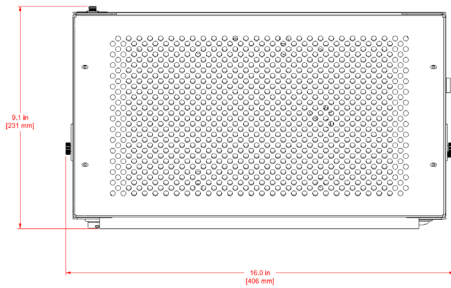www.helmerinc.com

Application, Rating, & Electrical Data	
Application	Provides continuous gentle agitation conditions required for the storage of platelet products
Storage Volume	15 WBD/Random Bags | 7 SDP/Apheresis Bags
Incubator Compatibility	PC100-Pro
Electrical Power	100-240V 50/60Hz Standalone | 24 VDC with compatible incubator
Maximum Power Draw	16 W
Facility Supply Rating	15 A (minimum) branch circuit with earth ground (USA)
Power Plug/Power Cord Length	For standalone operation: DC power supply with 6 ft (1828 mm) with multiple plug adapters
Certification / Agency Listing	QPS (Certified to UL and CSA Standards) CB Test Certificate
Indoor/Outdoor Use	Indoor use only, non-residential
Application Environment	Non-corrosive, non-flammable, non-explosive
Ambient Operating Temperature	+5°C to +35°C , 80% RH

Agitator System	
Agitation Switch	On/Off
Agitation Speed	Yes, 72 cycles/min (CPM), user-adjustable
Motor	BLDC agitation motor with gentle glide operation

Controller Configuration Settings	
Communication Ports	Remote alarm contacts, RS485 to Pro Line Incubator
Alarm Switch	On/Off
Alarm Indication	Audible (adjustable) and visual
Battery Back-Up	Yes, 2 hours of audible/visual alarm upon loss of motion/facility power. Rechargeable 9V NIMH battery.

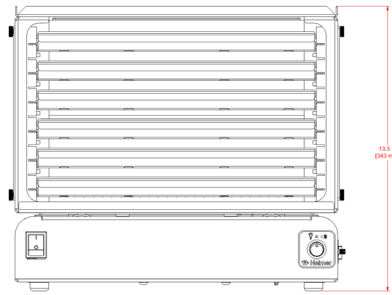| Performance Characteristics	
Energy Consumption | kWh/day	0.27
Heat Rejection / Emission | BTU/hr	40
Noise emission | dBA	42.2

All performance data stated for agitator running at 72 cpm.
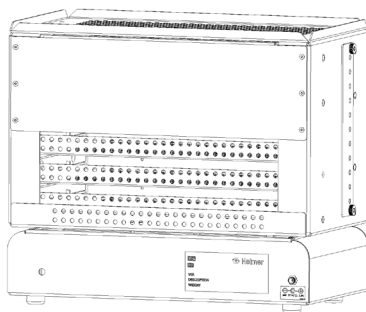
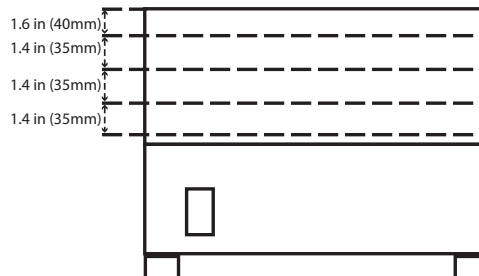| Dimensions and Construction	
Exterior (w x h x d)	15.4 x 13.1 x 8.5 in | 392 x 333 x 216 mm
Overall Exterior (w x h x d)	16 x 13.5 x 9.1 in | 407 x 343 x 232 mm
Base Material	Bacteria-resistant powder coating
Interior Storage	1 shelf | 6 ventilated drawers
Drawer Spacing	Adjustable, 0.7 inch increments
Net Weight	33 lb | 15 kg
Shipping Weight	42 lb | 19 kg
Clearance Requirements	Minimum 0.5" (13mm) behind unit for clearance and feature access Minimum 0.75" (20mm) left and right for clearance
Options | Accessories	Stainless Steel Ventilated Drawers, Drawer label holder (red/white), Additional coupler cord/plugs Remote Alarms, Extended Warranties, Validation Guide (IQ/OQ)
Warranty	2 years parts, 1 year labor Outside US and Canada- Contact your distributor for warranty information

TOP VIEW

FRONT VIEW

BACK VIEW

1.6 in (40mm)
1.4 in (35mm)
1.4 in (35mm)
1.4 in (35mm)

INTERIOR VERTICAL SPACING

bsi. ISO 13485 Medical Devices Quality Management FM 536280

CE

RoHS COMPLIANT