

Model

Horizon Series™ PC100h Countertop Platelet Incubator

Specifications

Application, Rating and Electrical Data

Application	Provides the controlled temperature environment required for the storage of platelet products
Agitator Capacity	1 PF15i or PF15h
Temperature Control Range	20° to 35°C
Electrical Power	100V 50/60Hz 115V 50/60Hz 230V 50/60Hz
Maximum Current	8 FLA / 8 FLA / 5 FLA
Building Supply Rating	15 amp dedicated ground circuit
Certification / Agency Listing	QPS (Certified to UL and CSA Standards)
Indoor/Outdoor Use	Indoor use only
Application Environment	Non-corrosive, non-flammable, non-explosive, 15°C to 35°C (59°F to 95°F)

Refrigeration System

Refrigeration System	Forced-air circulation
Compressor	1.3 HP (100V) 1.3 HP (115V) .5 HP (230V)
Refrigerant Charge	R134A Non-CFC

Performance Data

Uniformity	+/-1°C
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Warranty

Standard (US/Canada)	3 years compressor, 2 years parts, 1 year labor
Outside US/Canada	Consult your local representative

Controller

Interface	LED digital display
Power Switch	On/Off - All Circuit breaker - 230V only
Controller Type	Digital microprocessor
High / Low Alarms	Fully adjustable
Power Failure Alarm	Yes
Battery Back-up	Yes

Dimensions and Construction

Interior (w x h x d)	17.5 x 13.25 x 10.75 in 445 x 337 x 274 mm
Exterior (w x h x d)	21.25 x 25 x 18.75 in 540 x 635 x 477 mm
Overall Exterior (w x h x d) (Includes door handle and evaporation tray)	21.25 x 25 x 23.5 in 540 x 635 x 597 mm
Insulation	1.5" (39mm)
Exterior / Interior Finish	Bacteria-resistant powder coating
Door	Dual-pane tempered glass
Key Lock	Yes
Auto-Stop/Start	Yes
Chart Recorder	Yes
Net Weight	105 lb (48 kg)
Shipping Weight	171 lb (76 kg)
Clearance Requirements	Minimum 4" (102mm) above and behind the incubator for ventilation
Options / Accessories	Remote Alarms, Extended Warranty



