

Model

Horizon Series™ PC4200h Upright Platelet Incubator

Specifications

Application, Rating and Electrical Data	
Application	Provides the controlled temperature environ- ment and continuous, gentle agitation required for the storage of platelet products
Storage Capacity	396 Random Bags/ 132 Apheresis Bags
Temperature Control Range	20° to 35°C
Electrical Power	115V 50/60Hz 230V 50/60Hz
Maximum Current	115V 14.5 FLA 230V 8.3 FLA
Building Supply Rating	20 amp dedicated ground circuit 115V 15 amp dedicated ground circuit 230V
Power Plug	NEMA 5-20 (115V) CEE7-7 (230V 50 Hz) NEMA 6-15 (230V 60Hz)
Agitation Speed (cycles/minute) Agitation speed is ±10% of nominal speed	60 (115V) 72 (115V) (Models with Serial Number 2123160 and greater) 60 (230V 50 Hz) 72 (230V 60 Hz)
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	1.9 HP (115V) 2.3 HP (230V)
Refrigerant Charge	R134A Non-CFC
Performance Data	
Uniformity	+/-1°C
Warranty	
Standard (US/Canada)	3 years compressor, 2 years parts, 1 year labor
Outside US/Canada	Consult your local representative

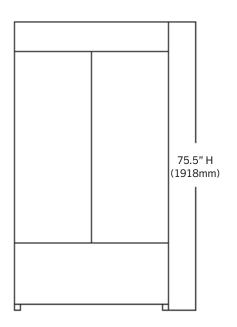
Controller		
Interface	LED digital display	
Power Switch	On/Off - All Circuit breaker - 230V only	
Controller Type	Digital microprocessor	
High / Low Alarms	Fully adjustable	
Power Failure Alarm	Yes	
Battery Back-up	Yes	
Dimensions and Construction		
Interior (w x h x d)	36.5 x 50.75 x 18 in 928 x 1290 x 458 mm	
Exterior (w x h x d)	40.25 x 75.5 x 28 in 1023 x 1918 x 712 mm	
Overall Exterior (w x h x d) (Includes door handle)	40.25 x 75.5 x 30.25 in 1023 x 1918 x 768 mm	
Insulation	1" (26mm)	
Exterior / Interior Finish	Bacteria-resistant powder coating	
Doors	Dual-pane tempered glass	
Key Lock	Yes	
Auto-Stop/Start	Yes	
Chart Recorder	Yes	
Casters	Standard / swivel locking	
Net Weight	705 lb (324 kg) 115V	
	723 lb (329 kg) 230V	
Shipping Weight	825 lb (378 kg) 115V	
	843 lb (383 kg) 230V	
Clearance Requirements	Minimum 4" (102mm) across sides and back for ventilation and power cord	
Options / Accessories	Remote Alarms, Extended Warranty	

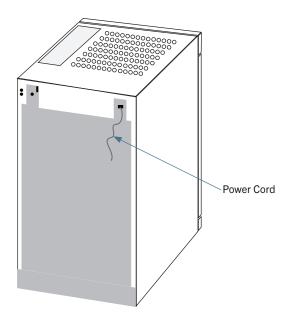


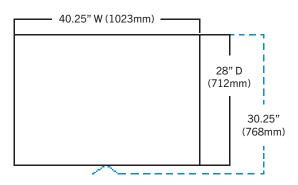












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