

Model

Horizon Series™ PC4200h Upright Platelet Incubator

Specifications

Application, Rating and Electrical Data		Controller	
Application	Provides the controlled temperature environment and continuous, gentle agitation required for the storage of platelet products	Interface	LED digital display
Storage Capacity	396 Random Bags/ 132 Apheresis Bags	Power Switch	On/Off - All Circuit breaker - 230V only
Temperature Control Range	20° to 35°C	Controller Type	Digital microprocessor
Electrical Power	115V 50/60Hz 230V 50/60Hz	High / Low Alarms	Fully adjustable
Maximum Current	115V 14.5 FLA 230V 8.3 FLA	Power Failure Alarm	Yes
Building Supply Rating	20 amp dedicated ground circuit 115V 15 amp dedicated ground circuit 230V	Battery Back-up	Yes
Power Plug	NEMA 5-20 (115V) CEE7-7 (230V 50 Hz) NEMA 6-15 (230V 60Hz)	Dimensions and Construction	
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)	Interior (w x h x d)	36.5 x 50.75 x 18 in 928 x 1290 x 458 mm
Certification / Agency Listing	QPS (Certified to UL and CSA Standards)	Exterior (w x h x d)	40.25 x 75.5 x 28 in 1023 x 1918 x 712 mm
Indoor/Outdoor Use	Indoor use only	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
Application Environment	Non-corrosive, non-flammable, non-explosive, 15°C to 35°C (59°F to 95°F)	Insulation	1" (26mm)
Refrigeration System		Exterior / Interior Finish	Bacteria-resistant powder coating
Refrigeration System	Forced-air circulation	Doors	Dual-pane tempered glass
Compressor	1.9 HP (115V) 2.3 HP (230V)	Key Lock	Yes
Refrigerant Charge	R134A Non-CFC	Auto-Stop/Start	Yes
Performance Data		Chart Recorder	Yes
Uniformity	+/-1°C	Casters	Standard / swivel locking
Warranty		Net Weight	705 lb (324 kg) 115V 723 lb (329 kg) 230V
Standard (US/Canada)	3 years compressor, 2 years parts, 1 year labor	Shipping Weight	825 lb (378 kg) 115V 843 lb (383 kg) 230V
Outside US/Canada	Consult your local representative	Clearance Requirements	Minimum 4" (102mm) across sides and back for ventilation and power cord
		Options / Accessories	Remote Alarms, Extended Warranty



