

Model

i.Series® PC4200i Floor Model 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	i.Center® LCD viewscreen
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	Security	Password protected settings
Maximum Current	115V 14.5 FLA 230V 8.3 FLA	High / Low Alarms	Fully adjustable
Building Supply Rating	20 amp dedicated ground circuit (115V) 15 amp dedicated ground circuit (230V)	High / Low Alarm Test	Automatic (Peltier)
Power Plug	NEMA 5-20 (115V) CEE7-7 (230V 50 Hz) NEMA 6-15 (230V 60Hz)	Door Ajar Alarm	Fully adjustable
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)	Power Failure Alarm	Yes
Certification / Agency Listing	QPS (Certified to UL and CSA Standards)	Condenser Temperature Alarm	Fully adjustable
Indoor/Outdoor Use	Indoor use only	Event Log	Alarm conditions
Application Environment	Non-corrosive, non-flammable, non-explosive, 15°C to 35°C (59°F to 95°F)	AgiTrak System	Yes
Refrigeration System		Battery Back-up	Yes
Refrigeration System	Forced-air circulation	Dimensions and Construction	
Compressor	1.9 HP (115V) 2.3 HP (230V)	Interior (w x h x d)	36.5 x 50.75 x 18 in 928 x 1290 x 458 mm
Refrigerant Charge	R134A Non-CFC	Exterior (w x h x d)	40.25 x 75.5 x 28 in 1023 x 1918 x 712 mm
Performance Data		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
Uniformity	+/-1°C	Insulation	1" (26mm)
Warranty		Exterior / Interior Finish	Bacteria-resistant powder coating
Rel.i™ (US/Canada)	5 years compressor, 2 years parts, 1 year labor	Doors	Dual-pane tempered glass
Outside US/Canada	Consult your local representative	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



