

**Model**

i.Series® PC100i 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
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**

Rel.i™ (US/Canada)	5 years compressor, 2 years parts, 1 year labor
Outside US/Canada	Consult your local representative

**Controller**

Interface	i.Center® LCD viewscreen
Power Switch	On/Off - All Circuit breaker - 230V only
Controller Type	Digital microprocessor
Security	Password protected settings
High / Low Alarms	Fully adjustable
High / Low Alarm Test	Automatic (Peltier)
Door Ajar Alarm	Fully adjustable
Power Failure Alarm	Yes
Condenser Temperature Alarm	Fully adjustable
Event Log	Alarm conditions
AgiTrak System	Yes
Battery Back-up	Yes

**Dimensions and Construction**

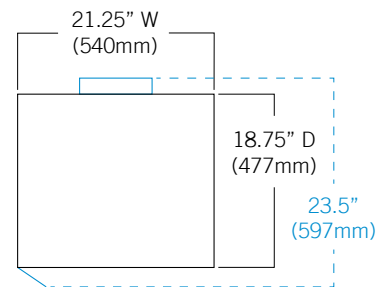
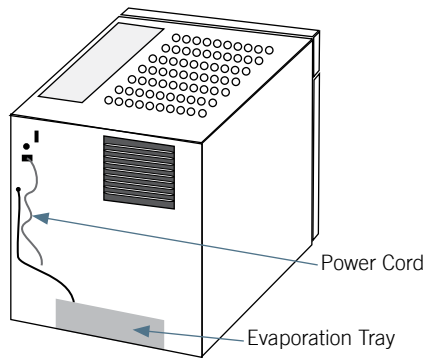
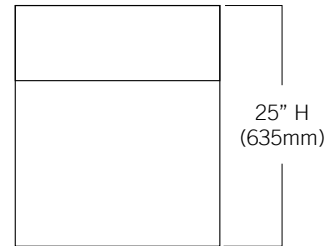
Interior (w x h x d)	17.5 x 13.25 x 10.75 in 445 x 337 x 274 mm
Exterior (w x h x d)	21.25 x 25 x 18.75 in 540 x 635 x 477 mm
Overall Exterior (w x h x d) (Includes door handle and evaporation tray)	21.25 x 25 x 23.5 in 540 x 635 x 597 mm
Insulation	1.5" (39mm)
Exterior / Interior Finish	Bacteria-resistant 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



# Technical Data Sheet

## Platelet Incubator

i.Series® PC100i



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