

Technical Data Sheet High-Performance, Platelet Agitator

Model: PF96-Pro

Application, Rating, & Electrical Data		
Application	Provides continuous gentle agitation conditions required for the storage of platelet products	
Storage Volume	96 WBD/ Random Bags 32 SDP/Apheresis Bags	
Incubator Compatibility	PC1200-Pro	
Electrical Power	100-240V 50/60Hz Standalone 24 VDC with compatible incubator	
Maximum Power Draw	16 W	
Facility Supply Rating	15 A (minimum) branch circuit with earth ground (USA)	
Power Plug/Power Cord Length	For standalone operation: DC power supply with 6 ft (1828 mm) with multiple plug adapters	
Certification / Agency Listing	QPS (Certified to UL and CSA Standards) CB Test Certificate	
Indoor/Outdoor Use	Indoor use only, non-residential	
Application Environment	Non-corrosive, non-flammable, non-explosive	
Ambient Operating Temperature	+5°C to +35°C, 80% RH	
Agitator System		
Agitation Switch	On/Off	
Agitation Speed	Yes, 72 cycles/min (CPM), user-adjustable	
Motor	BLDC agitation motor with gentle glide operation	
Controller Configuration Settings		
Communication Ports	Remote alarm contacts, RS485 to Pro Line Incubator	
Alarm Switch	On/Off	
Alarm Indicators	Audible (adjustable) and visual	
Battery Backup	Yes, 2 hours of audible/visual alarm upon loss of motion/facility power. Rechargeable 9V NIMH battery.	

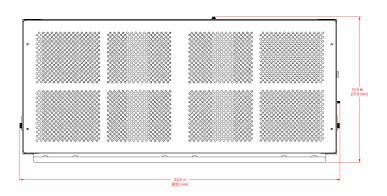
Performance Characteristics		
Energy Consumption kWh/day	0.27	
Heat Rejection / Emission BTU/hr	40	
Noise emission dBA	49.2	

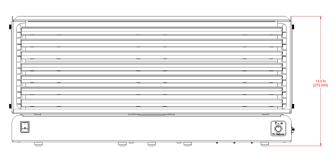
All performance data stated for agitator running at 72 cpm.



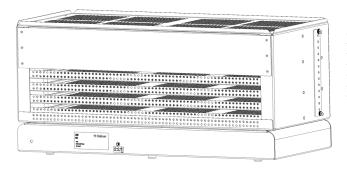
Dimensions and Construction	
Exterior (w x h x d)	32.2 x 14.5 x 13.8 in 818 x 368 x 351 mm
Overall Exterior (w x h x d)	32.8 x 14.9 x 14.9 in 834 x 379 x 379 mm
Base Material	Bacteria-resistant powder coating
Interior Storage	1 shelf 7 ventilated drawers
Drawer Spacing	Adjustable, 0.7 inch increments
Net Weight	80 lb l 37 kg
Shipping Weight	95 lb l 44 kg
Clearance Requirements	Minimum 0.5" (13mm) behind unit for clearance and feature access Minimum 0.75" (20mm) left and right for clearance
Options Accessories	Stainless Steel Ventilated Drawers, Drawer label holder (red/white), Additional coupler cord/plugs Remote Alarms, Extended Warranties, Validation Guide (IQ/OQ)
Warranty	2 years parts, 1 year labor Outside US and Canada- Contact your distributor for warranty information

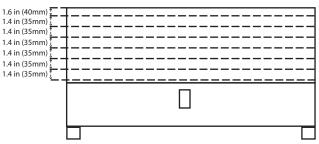






TOP VIEW FRONT VIEW





BACK VIEW Interior Vertical Spacing

