Francis Cauffman Architects JHHBMC - Sidney Kimmel Comprehensive Cancer Center Specification Coversheet

Item #: 3708-118

Description: Dispenser, Medication, Host (Main)

Alt.ID: DSP-RX-D

Manufacturer: CareFusion - Pyxis (Phone:)

CAD ID: MED0203

Model: Pyxis MedStation 4000 (6-Drwr, 1 Cubie)

Item ID: PYXIM-001

Automated host (main) medication dispenser, 6 drawer with 1 Cubie drawer. Standard components include 15" color touchscreen monitor, keyboard, BioID fingerprint identification system, thermal printer, barcode scanner. Specify Cubie drawer size when ordering. Actual list price will vary depending on configuration. **Manufacturer unwilling to provide list price information.

General	eral Electrical Requirements			
Arch Sig: YES	Spatially Sig: NO	Volts: 120	Watts: 600	
Furnish Install: O/V	ADA: NO	Hz: 60	Amps: 5	
Arch Code: 2	Antimicrobial: NO	Phase: 1	BTU/hr: 409	
	Green: NO	Emer. Power: N	Plug Type: Type B (NEMA 5-15)	
Physical Requirements		Utility Requirements		
Width: 23.00 in (584.2 mm)	Left: N/A	Hot Water: N	Cold Water: N	
Depth: 27.00 in (685.8 mm)	Right: N/A	Treated Water: N	Vent: N	
Height: 55.00 in (1397 mm)	Front: N/A	Steam: N	Gasses: N	
Mounting: Floor	Back: N/A	Drain: N	Vacuum: N	
Weight: 166 lbs (75.2976 kgs)	Top: N/A			
	Bottom: N/A	Data: Y		
Stuctural Requirements				
Seismic: Y				
Pre-approval:				
Notes				

Specification:

Final weight of unit varies based on drawer configuration and addition of supplies. Electrical requirements are for main only. Each component requires independent outlet, see cutsheet for details. Dedicated circuit breaker recommended for all equipment.

Structural:

Electrical:

Plumbing:

Mechanical:

Locations

Department	Floor/Room#	Room	N/E	Qty	Notes
Infusion	1100H	Pyxis/IV Prep Storage	N	1	
			Total:	1	

Pyxis MedStation 4000 main cabinet specifications

The following table provides specifications for Pyxis MedStation 4000 main cabinets.

Graphic	Equipment	Imperial dimensions	Metric dimensions	BTUs	Steady power (Watts)	Peak power (Watts)
	Six-drawer	23" (W) 27" (D) 55" (H)	58.4 cm (W) 68.6 cm (D) 139.7 cm (H)	409	80	120
O'CONTROL OF THE PARTY OF THE P	Two-drawer	23" (W) 27" (D) 28" (H)	58.4 cm (W) 68.6 cm (D) 71.1 cm (H)	409	80	120
January 1980.	Zero-drawer (connected to auxiliary cabinets)	23" (W) 27" (D) 16" (H)	58.4 cm (W) 68.6 cm (D) 40.6 cm (H)	273	65	80

CPU and power specifications

The following table provides CPU and power specifications for Pyxis MedStation 4000 system components.

Description	Equipment	Specification		
AC power (line Voltage)	Main (6, 4, 2, 0)	100-240V, 50-60 Hz		
	Column	100-240V, 50–60 Hz		
Load current (Amps)	Main (6, 4, 2, 0)	1 Amp NOM, 5 Amp MAX		
	Column	1 Amp NOM, 5 Amp MAX		
Circuit breakers	All	One for the system		
Heat evolved	Main	2-, 4- and 6-drawer Main approx. 409 BTU/hr.		
	Aux	Add 21 BTU for each auxiliary.		
	Column	Add 21 BTU for each auxiliary.		
Battery	Main	Five-year life span		
Console server	AC Input	100-240V, 50–60 Hz		
	Power Supply	Second power supply for redundancy		
	Output Power	600 Watts MAX		
Console server	Power Management	ACPI 1.0, APM 1.2 Compliant		
	AC Input	100-240V, 50–60 Hz		
	Output Power	250 Watts MAX		