



RAC24

PRODUCT SPECIFICATION

24" Outdoor Equipment Cabinet

Overview

The Remote Access Cabinet (RAC™) product family from Purcell Systems is as diverse and versatile as enclosures get. From 18" to more than 68", the RAC series of enclosures have a size and configuration ideal for every outside equipment deployment requirement you have.

The latest addition to Purcell's ever-growing product portfolio, the RAC24 provides 5RU of 19" rack space, multiple environmental options with field-adjustable thermostat, optional AC receptacle, knockouts for cable entry, and pole, h-frame and wall-mounting capability.



RAC24 (top), with TEC option (left), and door open (above)

RAC™

RAC24

TECHNICAL SPECIFICATIONS

Physical Dimensions	Exterior:	24"H x 15"W x 18.5"D (width does not incl. fan shroud)
	Interior:	23"H x 14"W x 17.5"D
	Weight:	35 lbs; 50 lbs w/ fan option; 67 lbs w/ TEC 85 lbs w/ 2k BTU/hr air conditioner
Construction Materials	Material:	Aluminum (lightweight, corrosion-resistant)
	Paint:	UL Pantone, ultra-light grey, TGIC polyester powder coat
Door/Side Panel Construction	Doors:	Front door with door alarm
	Rear Panel:	Removable back panel for rear equipment access
	Latches:	Dual-point latched and pad lockable (padlock provided by end-user)
	Gasket:	ASTM and UL listed for outdoor use
Equipment Mounting	Equipment Rack:	5RU of 19" equipment space (vertically-mounted)
Environmental Options	Fan System:	+24VDC, -48VDC, or 120VAC Single fan system with field-adjustable thermostat. Includes GORE filter for environmental protection
	Thermoelectric System	Purcell FA200TEC: 200W side-mounted TEC, field-adjustable, +24VDC or -48VDC
	Air Conditioner:	2,000 BTU/hr side-mounted air conditioner
Standard Components	Integrated Grounding:	UL-listed bonding hardware and easily accessible mounting points for "single-point" ground
Optional Configurations	AC Outlet Receptacle:	Two-outlet 15A std. AC receptacle
	Distribution:	Optional internal AC or DC distribution
	Alarming:	6 position alarm block available
	Mounting:	Pole-mount kit available
Agency Information	UL 508A NEMA Type 3R (pending), NEC	
Warranty Information	Limited warranty available. Contact your Sales Associate for details.	

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Due to continual product enhancements, specifications are subject to change without notice.