



RAC46

PRODUCT SPECIFICATION

Remote Access Enclosure Solution

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.

From standard, off-the-shelf cabinets to modular, highly configurable enclosure systems, the RAC™ family can deliver exactly what you need and more. Remote Access Cabinets offer multiple configurations for equipment protection, power management, battery runtime, and ancillary equipment deployments; utilizing standard cooling and heating options or advanced climate control systems, preset configurations or adjustable components, and a wide variety of kits and accessories to provide exactly what you need to deploy your equipment in any environment or location.



RAC46

TECHNICAL SPECIFICATIONS

Physical Dimensions

Exterior: 46"H x 31"W x 39"D (62"H x 31"W x 39"D with battery pedestal)
Interior: 45"H x 29"W x 36"D

Weight: ~150 lbs. Cabinet only

Construction Materials

Material: Aluminum (lightweight, corrosion-resistant), foil-backed insulation

Finish: UL Pantone, Ultra-light grey, TGIC polyester powder coat

Door/Side Panel Construction

Latches: Three-point latched and pad lockable (provided by end-user)

Equipment Mounting

Rack Size/Space: 24RU of EIA std. 19" or 23" rack rails

Environmental Configuration Options

Cooling: 2K, 4K, or 6K Btu/Hr air conditioner with 500W heater and power cord (6K option with battery pedestal only)

Optional Configurations

Recessed Sockets: Four-outlet gangbox for receptacles (GFI available)

RF Cable Entry Plate: Two-hole tab electrically bonded to cabinet chassis

Load Center: 8 Position, Square-D

AC Receptacles: Single or double-duplex receptacles (optional GFI outlet)

RF Entry Ports: 4" dia. RF boots (two ports) Type "N" knock out port available

RF Entry Bulkhead: Copper

Equipment Trays: 19" or 23"

Battery Trays: 19" or 23"

Battery Pedestal: 16" Battery pedestal available with front & rear access plates

Isolated Ground Bar: 11 position, copper, two-lug style

Agency Information



Enclosure only

Warranty Information

Limited warranty available. Contact your Sales Associate for details.

Proprietary and Confidential

©2006 Purcell Systems, Inc.
All Rights Reserved
Patents Pending

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

Purcell Systems, Inc. Corporate Headquarters

16125 East Euclid Avenue • Spokane, Washington • 99216
Phone: (509) 755-0341 • Fax: (509) 755-0345
www.purcellsystems.com