

Ausrack® CQr
CLASS C AND B CABINETS FOR
SECURE APPLICATIONS



Ausrack® CQr

Ausrack CQr is a range of Class C and Class B cabinets ensuring protection to government security standards. The cabinets have been inspected and endorsed by the Security Construction & Equipment Commission (S.C.E.C.) as being suitable for security applications.



Class B cabinet with door including polycarbonate and mesh inserts

FEATURES

- Complies with the specifications of Class C 19" Rack Security Container, Revision C, May 2003
- Endorsed by the Security Construction & Equipment Commission (S.C.E.C.)
- Endorsed bi-lock mechanism for Class C and combination locking mechanism for Class B
- Cabinets are individually serialised with key details recorded
- Once unlocked, it requires minimal force on the latch mechanism to open the door
- Fully adjustable 19" mounting rails
- Robust fully welded steel structure with three horizontal supports
- 800mm wide rack mounting rails include cable routing apertures, with optional brushes for improved cable and air flow management
- Passive airflow with vents in the frame as standard
- Available with solid steel doors or with steel doors with two cutouts
- Inserts for cutouts include polycarbonate, mesh for passive air flow and fan units for directed active air flow
- Cable entry points in the top and base, with integrated cable management
- To expel hot air, optional fan units can be mounted in the roof of the rack
- Integrated adjustable levelling feet
- Robust zinc coated steel for strength and corrosion protection
- Finished in textured matt black powdercoat
- Comprehensive range of accessories from Ausrack Plus range
- Custom designs and configurations are available
- Designed and manufactured in Australia

MODEL SIZES

The Ausrack CQR cabinet includes two side panels, 4 adjustable mounting rails and adjustable levelling feet. Note that doors must be purchased to complete the cabinet. The type of door depends on the application requirement (Class C and Class B).

Dimensions			Cabinet Model Number	Door			
Height (RU)	Width (mm)	Depth (mm)		Class C		Class B	
				Steel	Steel with cutouts*	Steel	Steel with cutouts*
40	650	900	ACQR40U609				
		1000	ACQR40U610	ACQRDSC40U06	ACQRDIC40U06*	ACQRDSB40U06	ACQRDIB40U06*
		1200	ACQR40U612				
40	800	900	ACQR40U809				
		1000	ACQR40U810	ACQRDSC40U08	ACQRDIC40U08*	ACQRDSB40U08	ACQRDIB40U08*
		1200	ACQR40U812				
45	650	900	ACQR45U609				
		1000	ACQR45U610	ACQRDSC45U06	ACQRDIC45U06*	ACQRDSB45U06	ACQRDIB45U06*
		1200	ACQR45U612				
45	800	900	ACQR45U809				
		1000	ACQR45U810	ACQRDSC45U08	ACQRDIC45U08*	ACQRDSB45U08	ACQRDIB45U08*
		1200	ACQR45U812				

* 2 inserts are required per door.

Inserts for Steel Doors with cutouts

	ACQRDIP	ACQRDIM	ACQRDI4F	ACQRDIP4	ACQRDIM4	ACQRDI8F	ACQRDIP8	ACQRDIP4F	ACQRDIM4F
Polycarbonate	1	-	-	2	-	-	1	1	-
Mesh	-	1	-	-	2	-	1	-	1
4 high speed fans	-	-	1	-	-	2	-	1	1



Class B door with a 4 high speed fan insert (top) and mesh insert (bottom).



Class B door with a polycarbonate insert (top) and mesh insert (bottom).

CABINET INCLUSIONS

- 4 adjustable position, RU marked rails
- 2 secure side panels (internal release)
- Adjustable levelling feet

Note: A complete CQr cabinet configuration requires a cabinet and two doors. The doors must be either a Class C or Class B construction. The options available for the cabinet doors are solid steel, or steel with two cutouts suitable for inserts.



Cable tray



Class B door



Cable entries top



Nameplate with rack serial number



Mounting Rails with cable apertures and brushes (800mm wide racks)



Door showing high speed fan insert

ACCESSORIES

- Fans
- 19" Blanking panels
- Brush sets
- Side panels
- Power rails
- Baying kit
- Cable trays
- Fixed shelf
- Cantilever shelf
- Telescopic shelf
- Keyboard pivot shelf



Blanking panels



Shelves



Cable tray



Fans



Power Rail



Cage nuts



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