

HotLok® Full Rack Blanking Panel Kit

Part Number

10236 42U-50U Full Rack Blanking Panel Kit





Applications

Designed to seal up to 50U of opening in a server rack, the Full Rack Blanking Panel Kit greatly reduces bypass airflow and exhaust air recirculation by eliminating gaps and creating a contained server rack environment.

Features

- Multiple U configurations (1U and 2U blanking panels, 21U kitted blanking panels (19U blanking sheets attached to 1U blanking panels)) for a more flexible, reconfigurable blanking system
- Pre-assembled for ease of installation, right out of the box
- Size customization accommodates half rack or full rack sealing for rack sizes 42U to 50U
- The 21U panels contain a magnetic strip along the inside face of the 19U sheets that form a complete seal between the side rails of the rack and the blanking panel
- Can be re-used and re-configured as necessary

Benefits

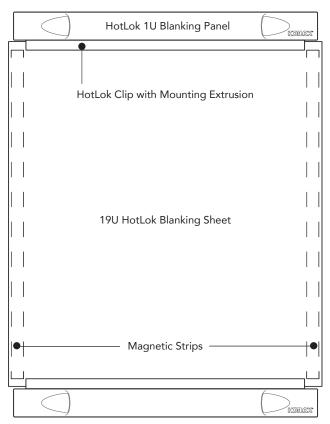
- Lower cost solution for filling a higher number of missing U space
- Eliminates exhaust air recirculation through open U spaces and associated hot spots
- Supports equipment cabinet best practices of isolating exhaust air at the back of the cabinet
- Improves IT equipment reliability and extends equipment life
- Supports increasing rack and density
- Enables recovery of stranded capacity

Specifications

Part No.	Description	Qty
10236	42U-50 Full Rack Blanking Panel Kit	1
	Kit contains the following individual parts, pre-assembled to form two 21U blanking panels:	
	19U HotLok Blanking Sheet	2
	Hotlok Clip, Full Rack, Mounting Extrusion	4
10031	1U HotLok Blanking Panel	4
	Kit contains the following individual parts for additional blanking for rack sizes up to 50U:	
10031	1U HotLok Blanking Panel	2
10033	2U HotLok Blanking Panel	3

Sealing Effectiveness

The Full Rack Blanking Panel Kit is designed as an effective method for sealing larger gaps in the server rack. This solution is backed by HotLok's best-in-class sealing effectiveness and completes the job of containing your cabinet for the most effective and efficient method of preventing bypass airflow and exhaust air recirculation.



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Materials

Mounting Extrusion: Rigid PVC Blanking Sheet: ABS

Fire Rating: UL 94 HB Fire Resistant Compliance: RoHS Compliant



Additional 1U and 2U Blanking Panels for sealing racks up to 50U