



HotLok® Full Rack Blanking Panel Kit

Part Numbers

Full Rack Blanking Panel 42U - Part No. 10143

Full Rack Blanking Panel 36U - Part No. 10144



Applications

Designed to seal up to 42U of opening in the server rack, the Full Rack Blanking Panel Kit greatly reduces bypass airflow by eliminating the gaps in the server rack and creating a contained server rack environment. This sealing solution increases usable cooling unit capacity, maximizing the effectiveness and efficiency of your cooling infrastructure.

Features

- Multiple U sizes (1U and 2U blanking panels; 3U, 9U and 12U blanking sheets) for a more flexible, reconfigurable blanking system
- Two Kits - The 42U Kit of blanking space includes HotLok Blanking Panels or the 36U Kit of blanking space that does not include HotLok Blanking Panels
- Adapts to existing HotLok Blanking Panels through the use of an engineered mechanical clip
- Engineered mechanical clip design allows for a quick and simple installation
- Can be re-used and re-configured as necessary
- Utilizes ABS sheets that do not sag or require attachment to the rails (used for larger blanking areas)

Benefits

- Lower cost solution for filling a higher number of missing U space
- Eliminates re-circulation inside the cabinet and “hot spots” at equipment intakes due to re-circulation
- Compliments and enhances the performance of existing blanking panels in the server rack
- 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
- Increases existing cooling unit capacity

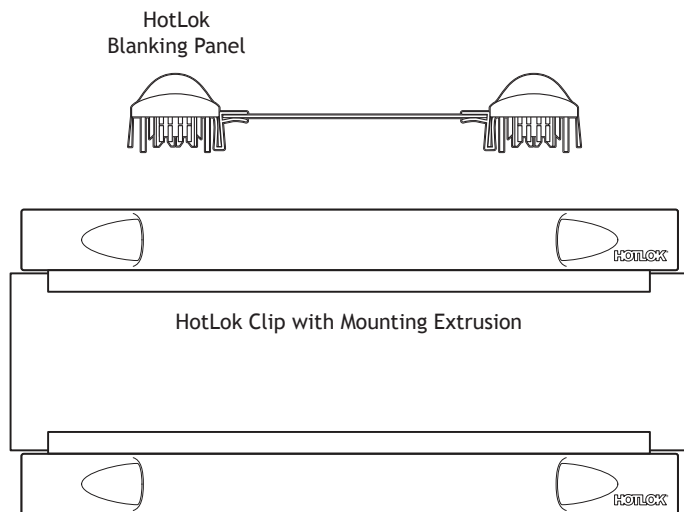
Specifications

Part No.	42U - Description	Qty
10143	Full Rack Blanking Panel Kit	
	1U HotLok Blanking Panel	4
	2U HotLok Blanking Panel	1
	3U HotLok Blanking Sheet	1
	9U HotLok Blanking Sheet	1
	12U HotLok Blanking Sheet	2
	HotLok Clip, Full Rack, Mounting Extrusion	8

Part No.	36U - Description	Qty
10144	Full Rack Blanking Panel Kit-Retrofit Kit	
	3U HotLok Blanking Sheet	1
	9U HotLok Blanking Sheet	1
	12U HotLok Blanking Sheet	2
	HotLok Clip, Full Rack, Mounting Extrusion	8

Sealing Effectiveness

The Full Rack Blanking Panel Kit is designed as an effective tool for sealing larger gaps in the server rack. This sealing solution compliments HotLok Blanking Panels and completes the job of containing your cabinet for the most effective and efficient method of preventing bypass airflow.



Rack Airflow Management Kit

Mounting extrusion: Rigid PVC
 Blanking Panel Sheet: ABS
 Fire Rating: UL 94 HB Fire Resistant
 Compliance: RoHS Compliant



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