SNAP-IN FILLER PANELS

KEY FEATURES

- Improves thermal management in cabinets by blocking airflow through unused rack-mount spaces.

- Fast installation – snaps into square-punched mounting holes on equipment mounting rails – no tools or hardware are required for installation.

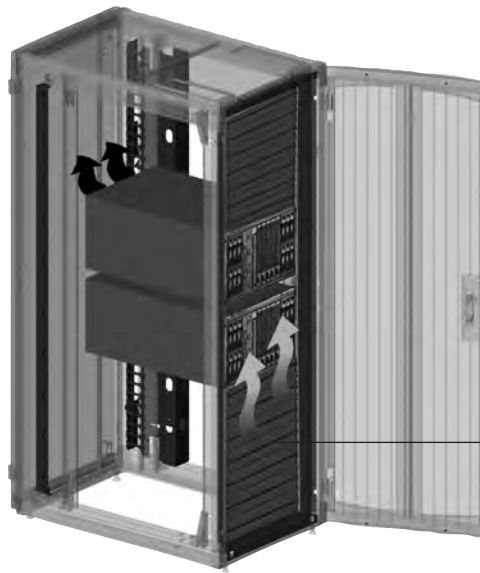- Available in multi-packs for large installations.

APPLICATIONS

- Close open rack-mount spaces in CPI Cabinet Systems that have 19" EIA square-punched equipment mounting rails.

- Use with Air Dam Kit to create an airflow barrier that improves thermal management in CPI Cabinet Systems that store rack-mount computer servers and data storage equipment.

USE WITH

- TeraFrame™ Cabinet System
- Enhanced SteelFrame Cabinet
- M-Series MegaFrame® Cabinet
- C-Series SlimFrame™ Cabinet
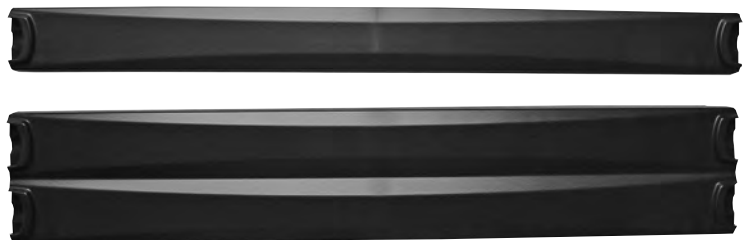- T-Series SteelFrame Cabinet
- Seismic Frame® Cabinet

RELATED ACCESSORIES

- Air Dam Kit
- Vertical Exhaust Duct
- Internal Airflow Duct
- Bottom Panel
- Seal Kit
- Filler Panels
- Remote Infrastructure Management (RIM-600)

Snap-In Filler Panels
Block unused RMU spaces so that cold air flows through equipment

The Snap-In Filler Panels are solid panels used to fill open RMU spaces in cabinets that store rack-mount computer servers and data storage equipment.

Use Snap-In Filler Panels in combination with the Air Dam Kit to create an internal airflow barrier between the front and back of the cabinet. The airflow barrier blocks recirculation of hot exhaust air from the back of the cabinet to the front of the cabinet, which keeps cooling air temperatures lower because cold air goes through equipment without being pre-heated by hot exhaust air.
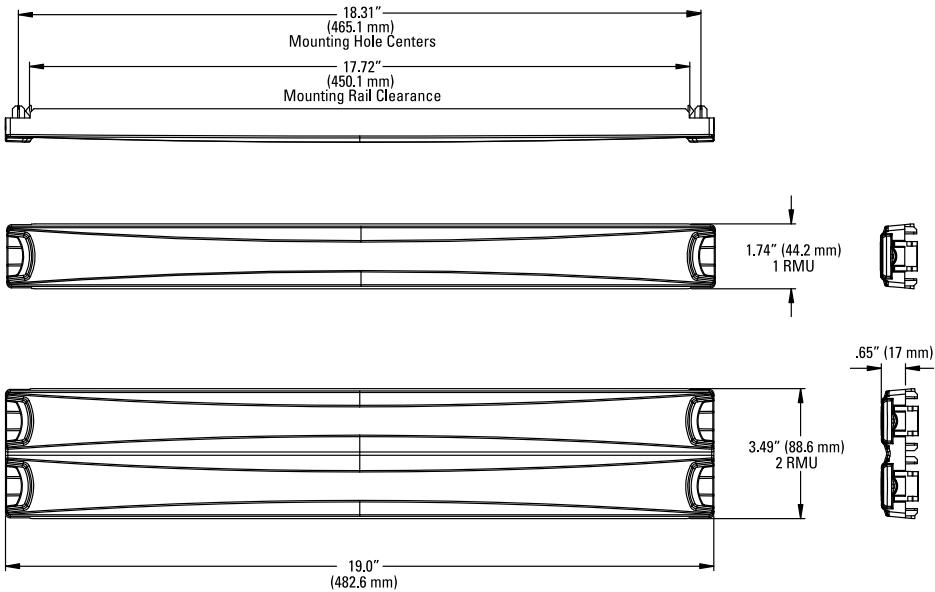
The Snap-In Filler Panels can be used in any CPI Cabinet System that is equipped with 19" EIA square-punched equipment mounting rails. No tools or hardware are required for installation. Simply line up the posts on the back of the Snap-In Filler Panels with the square-punched holes in the equipment mounting rails and push – the panels snap in place. To remove, pull on the indented areas on the front edge of the panel – the panel snaps out.

Snap-In Filler Panels are available in 1 RMU and 2 RMU heights and in multi-packs. See reverse for product details or contact CPI Technical Support for configuration assistance.

CHATSWORTH PRODUCTS, INC.

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SPECIFICATIONS

- Snap-In Filler Panels close open RMU spaces in CPI Cabinets equipped with 19" W EIA square-punched equipment mounting rails

- For indoor use only, in environmentally controlled areas; may not be used outdoors or in harsh environments

- Sizes:
  - 19" EIA x 1 RMU
  - 19" EIA x 2 RMU

- Snap-In Filler Panel is surface-mount and projects .65" in front of mounting rails

- Fits:
  - 19"W, EIA-310-D compliant equipment mounting rails
  - 1-3/4"H (44.45 mm) RMU, Universal Hole Spacing; 5/8"-5/8"-1/2" (15.9 mm x 15.9 mm x 12.7 mm)
  - .375" (9.53 mm) square-punched equipment mounting holes

- Certifications:
  UL Listed under the NWIN (Information Technology and communications Equipment) category per the UL 60950 Standard, UL file number E227626

- Material:
  Composite plastic, meets UL94 V-O

- Construction:
  Molded

- Finish:
  Textured (to match CPI paint) in black only

DIMENSIONS

18.31" (465.1 mm) Mounting Hole Centers

17.72" (450.1 mm) Mounting Rail Clearance

1.74" (44.2 mm) 1 RMU

.65" (17 mm)

3.49" (88.6 mm) 2 RMU

19.0" (482.6 mm)

ORDERING INFORMATION

Snap-In Filler Panel		
Part Number	**Description**	**Shipping Weight**
34537-000	19" EIA x 1 RMU, Black	1 lb (0.5 kg)
34538-000	19" EIA x 2 RMU, Black	2 lb (0.9 kg)
34537-001	19" EIA x 1 RMU, Black, 6 Each	4 lb (1.8 kg)
34538-001	19" EIA x 2 RMU, Black, 6 Each	4 lb (1.8 kg)
34537-002	19" EIA x 1 RMU, Black, Pack of 50	22 lb (10.0 kg)
34538-002	19" EIA x 2 RMU, Black, Pack of 50	35 lb (15.9 kg)

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