Product Cut Sheet

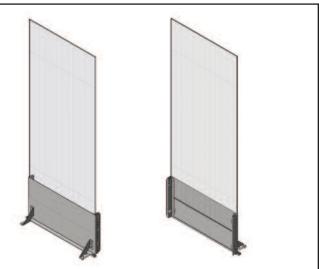
AISLE CONTAINMENT CABINET SUPPORTED EXHAUST DUCT PANEL KIT

Cabinet Supported Exhaust Duct Panel Kit is one of several components that are combined to form an Aisle Containment Exhaust Duct over two adjacent rows of CPI Cabinets. The duct is part of a complete Cabinet Supported Hot Aisle Containment (HAC) Solution that vents hot air from an enclosed aisle.

- Compatible with F-Series TeraFrame® Cabinets and GF-Series GlobalFrame® Cabinets
- Attaches to the top of the cabinet forming part of the Cabinet Supported Exhaust Duct
- Captures and vents air from an aisle between adjacent rows of cabinets
- Use as part of a closed return for the air handling system
- Fits snug against cabinet's top panel
- Panels have a 12" (300 mm) high steel base topped by a translucent polycarbonate panel which allows light to enter the contained aisle
- Translucent panel adjust up to 6" (150 mm) vertically, between 54"H (1372 mm) and 60"H (1524 mm), to match ceiling height and can be trimmed in the field to fit shorter ceilings
- Steel panels and supports are painted glacier white or black
- Select to match the width and color of the cabinet, order one panel per cabinet
- Double-width panels are also available to cover two bayed cabinets for reduced installation time and labor

Other Components

- Cabinet Supported Exhaust Duct End Panel Kit (See 32850_CUT)
 required to form the ends of the Cabinet Supported Exhaust
 Duct
- Cabinet Supported Exhaust Duct Horizontal Beam Support (See 32820_CUT) – required every other cabinet to provide lateral support for the Cabinet Supported Exhaust Duct
- Cabinet Supported Exhaust Duct H-Seal (See 32835_CUT) required every other cabinet to seal the gap between panels on the Cabinet Supported Exhaust Duct
- Aisle Containment Exhaust Duct Edge Seal (See 32836_CUT) required along the top of the Cabinet Supported Exhaust Duct to seal the gap between the duct and the drop ceiling tiles
- Adjustable Filler Panel (See 32825_CUT) optional panel used to fill the gap between any short cabinets and the Cabinet Supported Exhaust Duct. Sized to match CPI Cabinet widths



Use one Cabinet Supported Exhaust Duct Panel Kit (front and back shown) over each cabinet. Double width kits (not shown) are also available for bayed 24"W and 600 mm W cabinets.



The images above show a completely assembled Cabinet Supported Exhaust Duct removed and installed on a row of cabinets. Cabinet Supported Exhaust Duct Panel Kits (20 shown) combine to form the sides of the Cabinet Supported Exhaust Duct. The Exhaust Duct also includes Exhaust Duct End Panel Kits, Horizontal Support Beams, H-Seal and Edge Seals.

Cabinet Supported Exhaust Duct Panel Kit			
Part Number & Finish		Description	Shipping Weight
Black	Glacier White	Description	lb (kg)
For A Single Cabinet			
32830-701	32830-E01	For a 23.6"W (600 mm) Cabinet	12 (5.4)
32830-702	32830-E02	For a 24"W (610 mm) Cabinet	12 (5.4)
32830-703	32830-E03	For a 27.6"W (700 mm) Cabinet	13 (5.9)
32830-704	32830-E04	For a 29.5"W (750 mm) Cabinet	14 (6.4)
32830-705	32830-E05	For a 31.5"W (800 mm) Cabinet	14 (6.4)
32830-706	32830-E06	For a 40.0"W (1016 mm) Cabinet	17 (7.7)
For Two Cabinets, Bayed Side-By-Side			
32830-707	32830-E07	47.2"W (1200 mm), For two 23.6"W (600 mm) Cabinets	28 (12.7)
32830-708	32830-E08	48"W (1219 mm), For two 24"W (610 mm) Cabinets	29 (13.2)

Note: Additional components are required to form a complete Cabinet Supported Exhaust Duct.

800-834-4969 in US & Canada • www.chatsworth.com

