HIGH PERFORMANCE LINE

**EXTREME® 300 Series MicroCoil® Grille**
Model EPG324C

**COMPACT GRILLE WITH PATENTED INTELLIGENT OPERATION**

**MAXIMIZE YOUR CLEAR OPENING**
The Extreme 300 Series MicroCoil Grill allows you to maximize your clear opening by reducing the coil size. A smaller coil means that less headroom is required. The Extreme 300 Series MicroCoil Grill requires nearly 50% less headroom when compared to other high cycle grilles on the market.

**SMOOTH HIGH-SPEED OPERATION**
The compact operator features a variable-frequency drive that ensures a soft start and stop - reducing wear and tear on both the grille and the operator. The Extreme 300 Series MicroCoil Grille quietly operates at speeds of up to 24 inches per second. In addition, the operator’s direct drive design means there’s no sprocket and chain to wear or replace.

**ENGINEERED FOR LONGEVITY**
To ensure maximum uptime, the Extreme 300 Series MicroCoil Grille has a springless design which requires no maintenance, other than routine checks, and no replacement parts for 300k cycles. It accepts virtually all activation systems and features a 2 year operator warranty and a 2 year/300,000 cycle component warranty.

Standard rolling grille = 24” required headroom.

MicroCoil = 13” required headroom.

Nearly 50% headroom saving.
A CHOICE OF CURTAIN PATTERNS

Two different curtain designs provide both visibility and ventilation.

- Straight
- Brick

OPERATION AND STRUCTURAL REQUIREMENTS

Motor operation is required. This product is supported by a guide assembly attached to the jamb construction or structural tubes attached to either wall or overhead construction. No additional header support is required unless hood supports are mandated.

Windload Options

- Static - up to 40 psf
- Operational - up to 20 psf

OPTIONAL MATERIALS AND FINISHES

- Aluminum in clear anodized finish
- Stainless steel 300 series in #4 finish
- SpectraShield® powder coating in more than 180 colors (not available on curtains)
- Hoods available as an option. Galvanized steel with exclusive Galvanex™ polyester enamel finish in gray or SpectraShield powder coating in more than 180 colors; aluminum in mill, clear and color anodized finish; or 300 series stainless steel with #4 finish by a larger opening width.

CUSTOM-DESIGNED SOLUTIONS

Contact our experienced Architectural Design Support Team for help in customizing our products to fit your specific application. Call 800.233.8366 ext. 4551 • architecturaldesignsupport@cornellcookson.com