CoolBalance® Brush Seal Solutions for Computer Facilities [R. 10.2014]



Install CoolBalance. Save the servers.

CB10

Application

The CB10 in-floor grommet is designed for installation in cutouts in raised floor tiles in new data centers prior to power or communication cables being run.

Description

Using our unique XtraSeal™ technology, CoolBalance brush seals provide the most effective seal to prevent the leakage of pressurized air around power and communications cables in floor cutouts. The CB10 in-floor cable grommet consists of a molded black plastic holder with built-in edge protection and two, high-quality Sealeze nylon brushes.

Other CoolBalance sealing solutions are available. (See reverse for complete list.) Contact your Sales Representative for more information or visit our website at coolbalance.biz.

Installation

Standard hole size:

Prior to running cables, insert the CoolBalance seal into the cutout hole. The seal is ready for cable installation.

Construction:

Injection molded ABS plastic and quality nylon brush with XtraSeal™ technology

Tile Cut Out Specifications: 6-3/4 in x 9-1/4 in (± .125 in)

Installation:

Press fit in place, no fasteners required



Standard In-Floor Grommet

CoolBalance® Brush Seal Solutions for Computer Facilities

The CoolBalance Line of Sealing Options

- CB10 In-floor seal- standard, fixed size 6-3/4 x 9-1/4 inches
- CB11 In-floor seal- customizable, for hole sizes 5 x 5 to 10 x 24 inches
- CB11E In-floor seal- customizable, for hole sizes 5 x 5 to 10 x 24 inches
- \bullet CB11H In-floor seal– customizable, for hole sizes 5 x 5 to 10 x 24 inches
- CB22 Surface-mount seal- customizable, for hole sizes 5 x 5 to 10 x 24 inches
- CB33 Circular seal- for holes with diameters of 4 or 6 inches
- CB33EP Circular seal with edge protection—for holes with diameters of 4 or 6 inches
- CB33S Circular seal with split ring (for installing around pre-existing cables)– for holes with diameters of 4 or 6 inches
- CB44P Through-wall seal- fixed size 6 x 9-1/2 inches
- CB55 Circular through-wall seal- for holes with diameters of 4-1/2 or 6-3/4 inches

Sealeze's reputation is built on rapid quotations, short design and manufacturing lead times, knowledgeable sales representatives and customer service.

Sealeze is the industry leader providing brush-based solutions for industrial, weatherseal and pest control applications. We manufacture brush products that provide simple and costeffective options to seal, shield, guide, position, dissipate static, and close gaps. Sealeze brushes can be found on a range of equipment and vehicles from machine tools and conveyors to trains and aircraft.

Sealeze's high customer satisfaction is supported by our ISO 9001, Kaizen, and Lean TPM programs.

XtraSeal[™] Technology

Sealeze XtraSeal brush seal is a unique technology that provides an effective seal between two areas of different dynamic pressures. XtraSeal brushes have a solid sheet of thin, flexible material (membrane) sandwiched between layers of filament. The filaments hold the membrane in position to provide an additional, almost impenetrable barrier.



