

U-FLEX AIR PLUGS : AIR CONTROL SOLUTIONS

INTEGRATED RAISED FLOOR GROMMET MODEL NO: UFAP-101



Dimension	279 X 210 X 41 mm
Maximum cutout size sealed	235 X 172 mm
Usable cable area	203 X 102 mm

SPLIT INTEGRATED RAISED FLOOR GROMMET MODEL NO: UFAP-303



Dimension	279 X 210 X 41 mm
Maximum cutout size sealed	235 X 172 mm
Usable cable area	203 X 102 mm

SURFACE-MOUNT RAISED FLOOR GROMMET MODEL NO: UFAP-202



Dimension	279 X 209 X 29 mm
Maximum cutout size sealed	254 X 184 mm
Usable cable area	210 X 102 mm

APPLICATION

Air plugs offer a series of engineered raised floor grommets to seal openings within the raised floor, block bypass airflow while still allowing the cables to pass through.

BENEFITS

Air plugs raised floor grommets are static dissipative and prevent static discharges from being carried up to the cables.

- ▶ Increases the existing cooling unit capacity
- ▶ Improves IT equipment reliability and extends equipment life
- ▶ Improves volume of conditioned air delivery through perforated tiles and floor grates
- ▶ Compliance with best practices for all raised floor cooling configurations (Hot and Cold Aisle, Hot Aisle Containment, Cold Aisle Containment)
- ▶ Increases static pressure under the raised floor
- ▶ Reduces the need to purchase additional cooling units

FEATURES

- ▶ The Integral/Surface Mount/Extended Grommets allows product installation or removal without disturbing cables
- ▶ Can be integrated with the raised floor static dissipation system, providing 1 Giga Ohm of resistance
- ▶ Contains no loose or partially fastened parts, eliminating the possibility of parts being separated or fall through the raised floor
- ▶ Integral air plug grommet complies with NFPA 75 Section 5-4 requirements by self-dressing the raw material edges of raised floor tile cable cutouts
- ▶ Can be modified to seal unique cable openings