



ERIFLEX FLEXIBAR Preferred Power Connection

Simple, Fast, Streamlined: Benefit from Innovations in Power Distribution

Hoffman brand filter fans are designed for superior performance, and have numerous options available to suit the broadest range of cooling applications. Clean, attractive filter fans are engineered with rugged, UV-resistant plastic and a rope gasket in a molded channel to provide a tight seal with the cabinet. The Click-Fit design facilitates fast installation, and the simple Easy-Grip tab allows for easy filter replacement.



ERIFLEX

TECHNICAL SOLUTIONS



Features

- Thin layers of tinned electrolytic copper formed into a stack
- Insulated by high-resistance, self-extinguishing PVC with less than 20% contact with conductor for high flexibility
- Easily bent, folded, and twisted, improving assembly flexibility, shortening connections, and decreasing footprint
- Dramatically smaller and more flexible than comparable cable based on ampacity
- Better power density than cable with lower skin effect ratio
- Connections made by punching and bolting directly through the copper laminates, clamping onto the end of the ERIFLEX
- ERIFLEX FLEXIBAR, or welding using CADWELD
- No lugs needed, reducing installation time and improving resistance to vibration

Specifications

- Material: Copper, Polyvinyl Chloride
- Dielectric Strength: 20 kV/mm
- Flammability Rating: UL 94V-0
- Insulation Elongation: 370 %
- Insulation Thickness: 0.08"
- Nominal Voltage, UL/IEC : 1,000 VAC, 1,500 VDC
- Operating Temperature: -58 to 221 °F
- Forming Temperature: 32 – 131 °F
- High elongation value
- High current withstanding
- High copper quality (99.9% purity)
- High conductivity

Contact your Pepco Sales Rep for more information about this product.