VEF204

Exit Filter Unit

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Model Number: VEF204
Reference Number: FK9923.300
Manufacturer: Leipole Electric

Technical Parameters

Mounting Position:	Side Mount
Protection Rating:	IP54
Filter Class:	G2
Filtration Efficiency:	73%
Storage Temperature Range:	-15°C to +60°C
Operating Temperature Range:	-10°C to +55°C
Overall Dimensions:	204 × 204 × 40.24 mm
Panel Cutout:	177 × 177 mm
Screw Hole Dimensions:	185 × 185 mm
Cabinet Intrusion Depth:	Approx. 16.5 mm (0.65 in)
Housing Material:	ABS
Filter Media:	Synthetic Fiber Filter Pad
Flame Retardant Rating:	UL94-V2

Certifications

☑ **Designed for use with UL recognized fan filter units**

Product Overview

The VEF204 is a compact exit filter unit designed for industrial control panels and electrical enclosures.

Its low-profile design supports efficient enclosure airflow while maintaining IP54 protection.

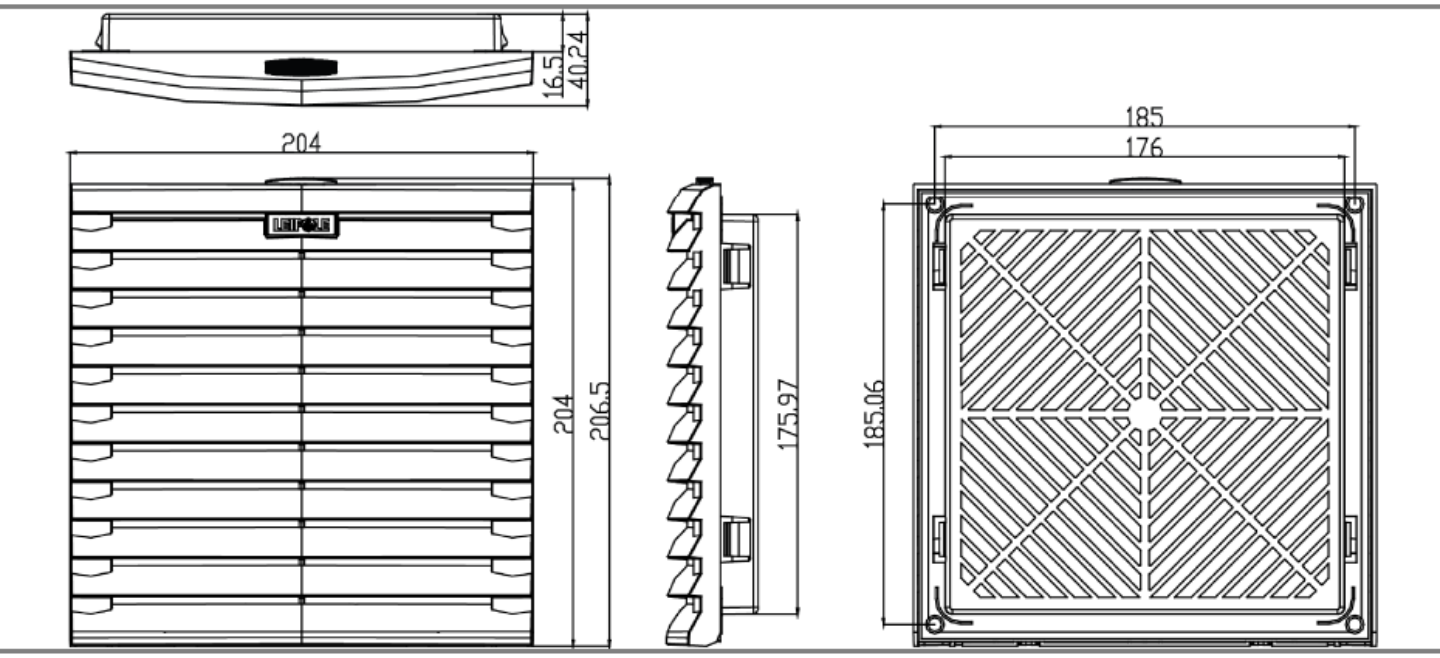
The removable filter structure allows quick maintenance and tool-free filter replacement.

Designed for use together with VIANEXT filter fan units in industrial enclosure cooling applications.

Key Features

- Compact low-profile design
- Designed for 177 × 177 mm panel cutout
- Tool-free filter replacement
- Suitable for industrial enclosure cooling applications
- IP54 protection
- Matching accessory for VIANEXT filter fan units

Product Drawings



Installation & Maintenance

1. Verify panel cutout dimensions before installation.
2. Install the exit filter securely to maintain proper sealing and IP54 protection.
3. Ensure adequate airflow circulation inside the enclosure.
4. Clean or replace filter media periodically depending on dust conditions.
5. Disconnect power before servicing nearby electrical components.