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Windhager 03241

Windhager Expert 03241 Swing Door Insect Screen User Manual

Model: 03241 | Brand: Windhager

PRODUCT OVERVIEW

The Windhager Expert 03241 Swing Door Insect Screen is designed to provide effective and convenient protection against insects for your home. Ideal for frequently used patio and balcony doors, this screen features a robust aluminum frame and a high-quality fiberglass mesh, ensuring durability and clear visibility. Its unique swing mechanism allows for easy passage in both directions, making it suitable for households with pets or high traffic areas.

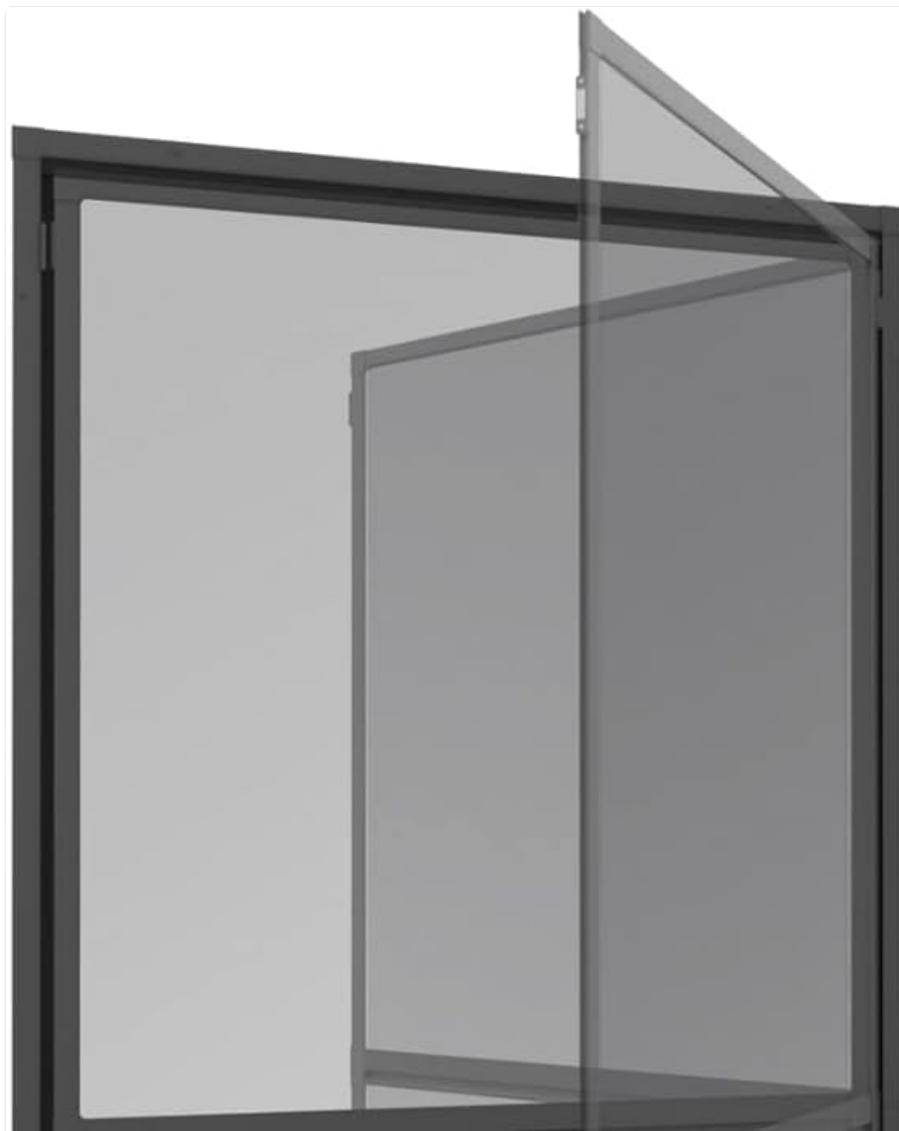




Image: The Windhager Expert 03241 Swing Door Insect Screen, demonstrating its ability to swing open in both directions for convenient access.

KEY FEATURES

- **Durable Construction:** Stable frame door made from robust, powder-coated aluminum profiles.
- **Two-Way Swing Function:** Opens easily in both directions, by hand or foot, ideal for high-traffic areas and pet owners.
- **Self-Closing Mechanism:** Fiberglass-reinforced pendulum hinges ensure the door automatically swings back to its closed position. Integrated magnets provide a reliable seal.
- **Optimal Visibility:** High-quality "Perfect View" fiberglass fabric in anthracite offers excellent transparency and clear outward visibility.
- **Flexible Installation:** Can be mounted drill-free using strong Velcro strips or securely screwed to the door frame. Designed to fit in narrow spaces, even between roller shutters and door frames.
- **Aesthetic Design:** Beveled edges and flush profiles contribute to a clean and modern appearance.

PROTEGGE LA CASA

da insetti e insetti striscianti



Prevenire le punture di zanzara



Mangiare, cucinare, ventilare
indisturbati



Dormire in pace

WINDHAGER
HOME & GARDEN

Image: Visual representation of the benefits, including protection from insects, enabling undisturbed cooking and sleeping.

ALTA QUALITÀ

Tessuto

in alluminio resistente
accorciabile individualmente

max. 210 cm

max. 100 cm

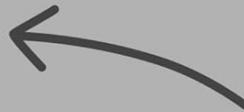
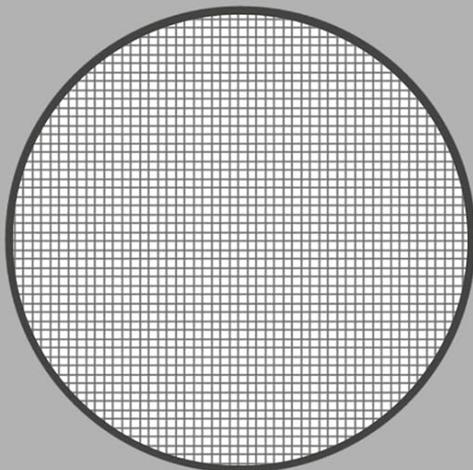
la porta torna da sola
nella sua posizione
originale dopo averla
attraversata - i magneti
la tengono chiusa

Image: Details on the high-quality, individually adjustable aluminum frame and the self-closing feature with magnetic closure.

PROTEZIONE

Affidabile

Facile da aprire
grazie alla striscia
continua della
maniglia



Tessuto in fibra di vetro
"Vista Perfetta" di alta
qualità

Image: Demonstrates the "Perfect View" fiberglass fabric for clear visibility and the continuous handle strip for easy opening.

COMPONENTS INCLUDED

The Windhager Expert 03241 comes as a complete DIY assembly kit. Please verify all components are present before beginning installation:

- Frame profiles
- Accessory set for outer frame
- Pendulum door components
- Corner and central connector set
- Hinge set for pendulum door
- Fiberglass fabric (Perfect View)
- Click strips
- Measuring and drilling templates

- Mudguards
- Sealing brushes
- Assembly instructions

PROTETTI DAGLI INSETTI per molti anni



Porta con telaio
in profili di alluminio con
bordi ammorbiditi, profili
per maniglie e gradini,
tessuto in fibra di vetro
di alta qualità "Perfect
View" e spazzole
sigillanti



un'azienda familiare
austriaca



Image: The product packaging, illustrating the comprehensive kit and its features for long-lasting insect protection.

SETUP AND INSTALLATION

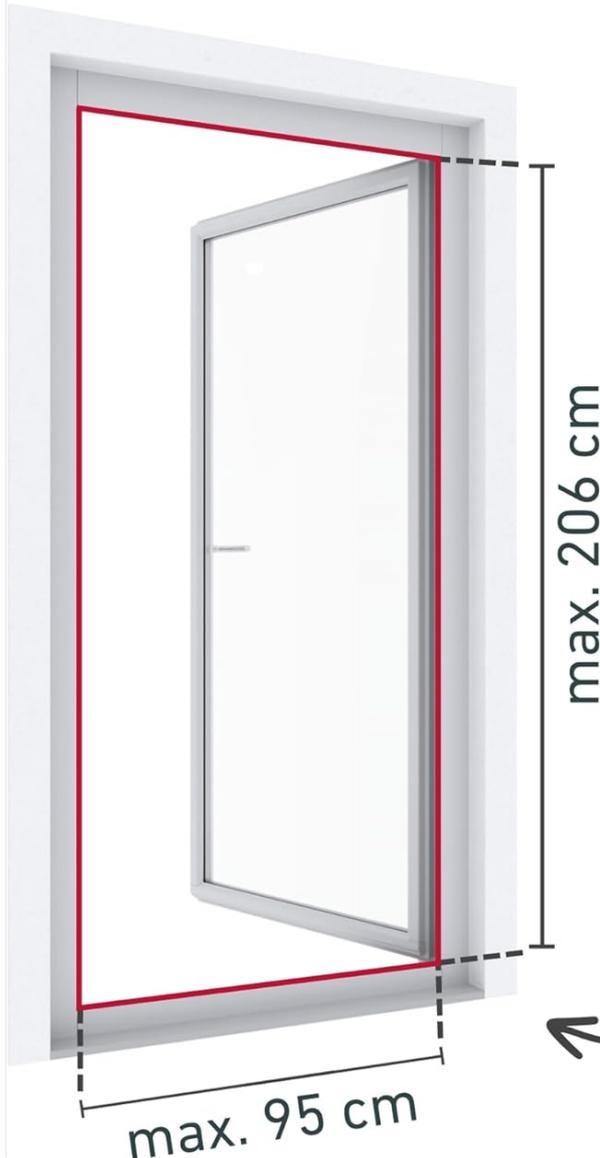
Careful measurement and assembly are crucial for optimal performance. The door is designed for easy DIY installation.

1. Measurement

Measure your door frame accurately. The maximum dimensions for the insect screen are 100 cm (width) x 210 cm (height). Ensure there is sufficient space for the frame, especially if installing between a roller shutter and the existing door frame. The installation depth required is 15 mm.

LA GIUSTA PROTEZIONE

per la tua finestra



Ideale per proteggere le porte di terrazze e balconi che vengono spesso utilizzate per entrare e uscire dalla casa.

dimensione chiara
il telaio della finestra
può essere grande
così

Image: A diagram illustrating how to correctly measure your door opening for the insect screen, indicating maximum dimensions of 95 cm width and 206 cm height for the clear opening.

2. Assembly Options

You have two primary options for mounting the insect screen:

1. **Drill-Free Fastening with Velcro:** For a less invasive installation, strong Velcro strips are provided. Ensure the door frame surface is clean and dry before applying.
2. **Screw Mounting:** For a more permanent and secure installation, the frame can be screwed directly to the door frame. Use the provided drilling templates for accurate placement.

Refer to the detailed assembly instructions included in the kit for step-by-step guidance on cutting profiles, attaching the mesh, and installing hinges and sealing brushes.

MONTALO IN

due modi

Fissaggio senza
trapano con nastro
velcro/fluff o
montaggio a vite sul
telaio della porta

**Profondità di
installazione: 15 mm**
Si inserisce anche tra
la tapparella e il
telaio della porta

**può essere aperto con la
mano o il piede**



Image: Illustrates the two installation methods: drill-free with Velcro or screw mounting, highlighting the minimal 15mm installation depth required.

OPERATION

The Windhager Expert 03241 insect screen is designed for effortless operation.

- **Opening:** The pendulum door can be opened by simply pushing it in either direction, using your hand or foot.
- **Closing:** Thanks to the fiberglass-reinforced pendulum hinges, the door will automatically swing back to its closed position after passage. Integrated magnets ensure a secure and complete seal, preventing insects from entering.
- **Pet-Friendly:** The two-way swing function makes it convenient for pets to pass through without assistance, while still ensuring the door closes behind them.

LA SCELTA GIUSTA

per animali domestici e umani



La porta a battente è adatta anche agli animali domestici perché si apre e si chiude in entrambe le direzioni.

Image: A dog easily passing through the swing door, highlighting its suitability for both human and pet use due to its two-way opening and closing.

MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your insect screen.

- **Cleaning the Mesh:** Periodically wipe the fiberglass mesh with a soft, damp cloth to remove dust and debris. For stubborn dirt, a mild soap solution can be used, followed by rinsing with clean water. Avoid abrasive cleaners or harsh brushes.
- **Cleaning the Frame:** Clean the aluminum frame with a damp cloth.
- **Hinge Inspection:** Check the pendulum hinges periodically for smooth operation. If they become stiff, a small amount of silicone spray can be applied to the moving parts (avoiding the mesh).
- **Magnetic Seal:** Ensure the magnets along the perimeter are clean and free of obstructions to maintain a tight seal.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Door does not close completely or swings slowly.	Debris in hinges. Hinges require lubrication. Frame not perfectly level/square. Magnets obstructed or misaligned.	Clean hinges thoroughly. Apply silicone spray to hinge mechanisms. Check frame alignment and adjust if possible. Clean magnets and ensure proper alignment.
Mesh appears loose or damaged.	Mesh not properly secured by click strips. Physical damage to mesh.	Press click strips firmly into place along the frame. Small tears can be repaired with a mesh repair kit. For large damage, mesh replacement may be necessary.
Difficulty with installation.	Incorrect measurements. Steps in instructions not followed precisely.	Double-check all measurements against your door frame. Review the assembly instructions carefully, paying attention to diagrams and specific steps.

SPECIFICATIONS

Attribute	Detail
Brand	Windhager
Model Number	03241
Product Dimensions (L x W x H)	1.5 x 100 x 210 cm
Weight	4.2 Kilograms
Color	Anthracite
Material	Aluminum, Fiberglass
Style	Modern
Usage	Outdoor
ASIN	B09JLFYYZ9

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your product or visit the official Windhager website. Keep your proof of purchase for any warranty claims.

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