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› Fittes Framed Wall Vent Lite+ 6x12 Inch Instruction Manual

Fittes DWLITFR6X12WHT-HP

Fittes Framed Wall Vent Lite+ (6"x12") Instruction Manual

Model: DWLITFR6X12WHT-HP

INTRODUCTION

The Fittes Framed Wall Vent Lite+ is a modern, minimalist solution designed for efficient airflow in your HVAC system. This 6"x12" Cotton White vent is constructed from durable ABS plastic and features a double channel design for increased airflow performance. Its sleek aesthetic integrates seamlessly into any indoor space and can be customized with paint or wallpaper to match your decor.



Key features of the Fittes Framed Wall Vent Lite+ include DIY friendly installation, increased airflow, retrofit capability, and durable ABS plastic construction.

SAFETY INFORMATION

Please read and understand all instructions before installation. Always prioritize safety during any home improvement project. Failure to follow these instructions may result in property damage or personal injury.

- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, to prevent injury.
- Ensure the work area is well-lit and clear of any obstructions or tripping hazards.
- If working near electrical wiring or ductwork that may contain electrical components, ensure power is turned off at the circuit.

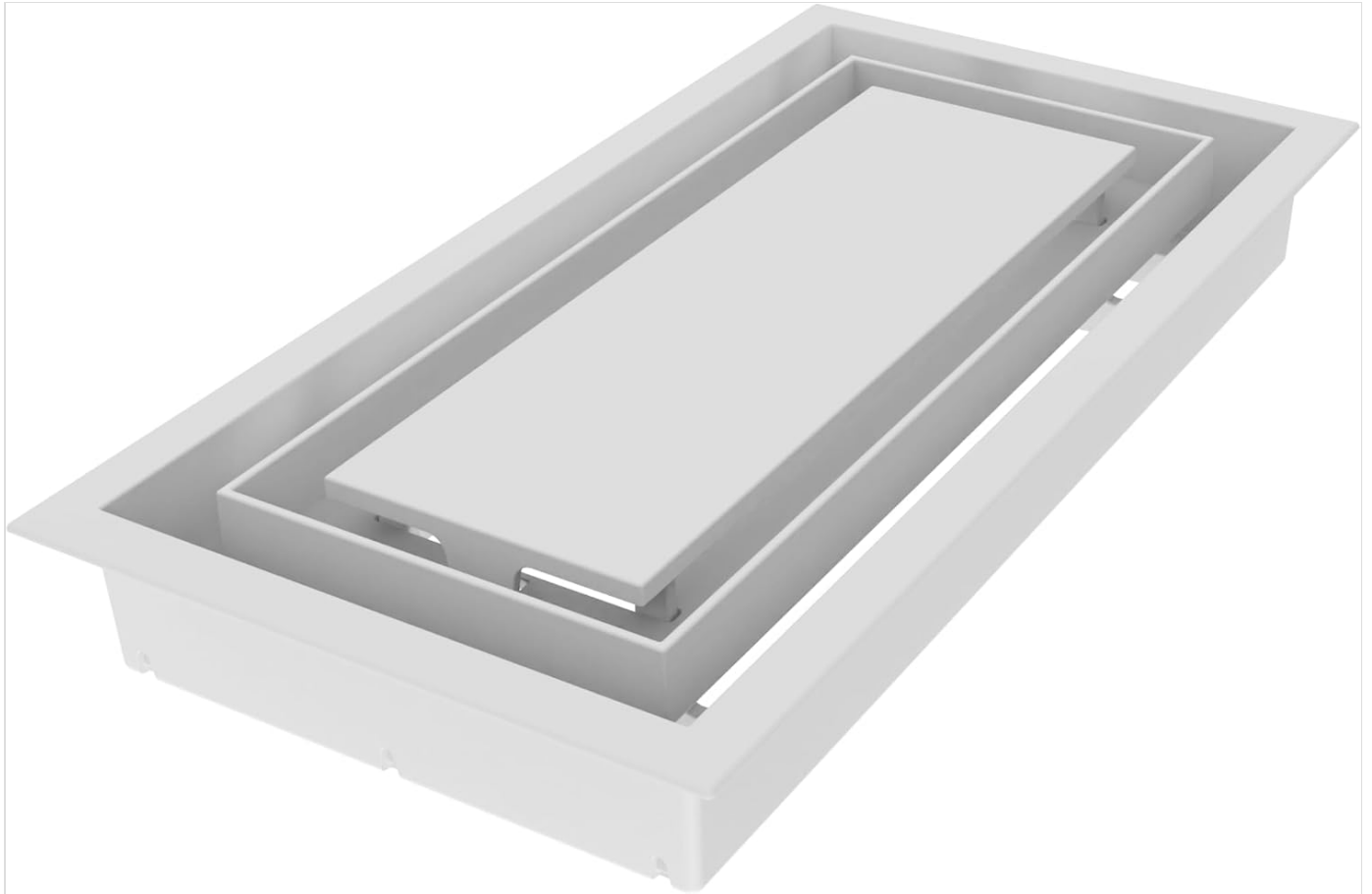
breaker before beginning installation.

- Keep small parts away from children and pets to prevent choking hazards.

PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- 1 x Fittes Framed Wall Vent [Lite+] - 6"x12" - Cotton White
- Mounting Screws (4 included for optional securing)



The Fittes Framed Wall Vent Lite+ in Cotton White, showcasing its clean design.

SETUP: MEASURING YOUR DUCT OPENING

Accurate measurement of your existing duct opening is crucial for proper fit. Do not measure the face of your old vent, as this will result in an incorrect size selection.

1. **Step 1:** Remove your existing vent from the wall or ceiling.
2. **Step 2:** Measure the exact width and length of the actual duct opening (the hole in the wall/ceiling).
3. **Step 3:** Match these internal duct opening measurements to the Fittes product size.



IMPORTANT!

HOW TO: MEASURE YOUR VENT

STEP 1 Remove your vent. Measure the opening in the surface.

STEP 2 Match the opening to the Fittes product size.



NOT THE FACE OF THE VENT

PRO TIP 3.5"x10" duct opening — get a 3"x10" vent. 3.75"x10" duct opening — get a 4"x10" vent.

A visual guide demonstrating the correct method to measure the duct opening for a wall vent.

Wall Vent Size Chart

Use this chart to determine the correct Fittes vent size based on your duct opening measurements.

Product Size	Vent Opening Width	Vent Opening Length
4"x10"	3.875" - 4.125"	9.875" - 10.125"
4"x12"	3.875" - 4.125"	11.875" - 12.125"
6"x10"	5.875" - 6.125"	9.875" - 10.125"
6"x12"	5.875" - 6.125"	11.875" - 12.125"
6"x14"	5.875" - 6.125"	13.875" - 14.125"
8"x8"	7.875" - 8.125"	7.875" - 8.125"
8"x14"	8" - 8.25"	14.25" - 14.5"
10"x10"	9.75" - 10.125"	9.75" - 10.125"
10"x14.25"	10.125" - 10.25"	14.25" - 14.5"
12"x12"	11.75" - 12.125"	11.75" - 12.125"

INSTALLATION

Tools Required

- Tape Measure
- Pencil
- Screwdriver (for optional mounting screws)
- Drywall Saw or Utility Knife (if duct opening adjustment is needed)

Installation Steps

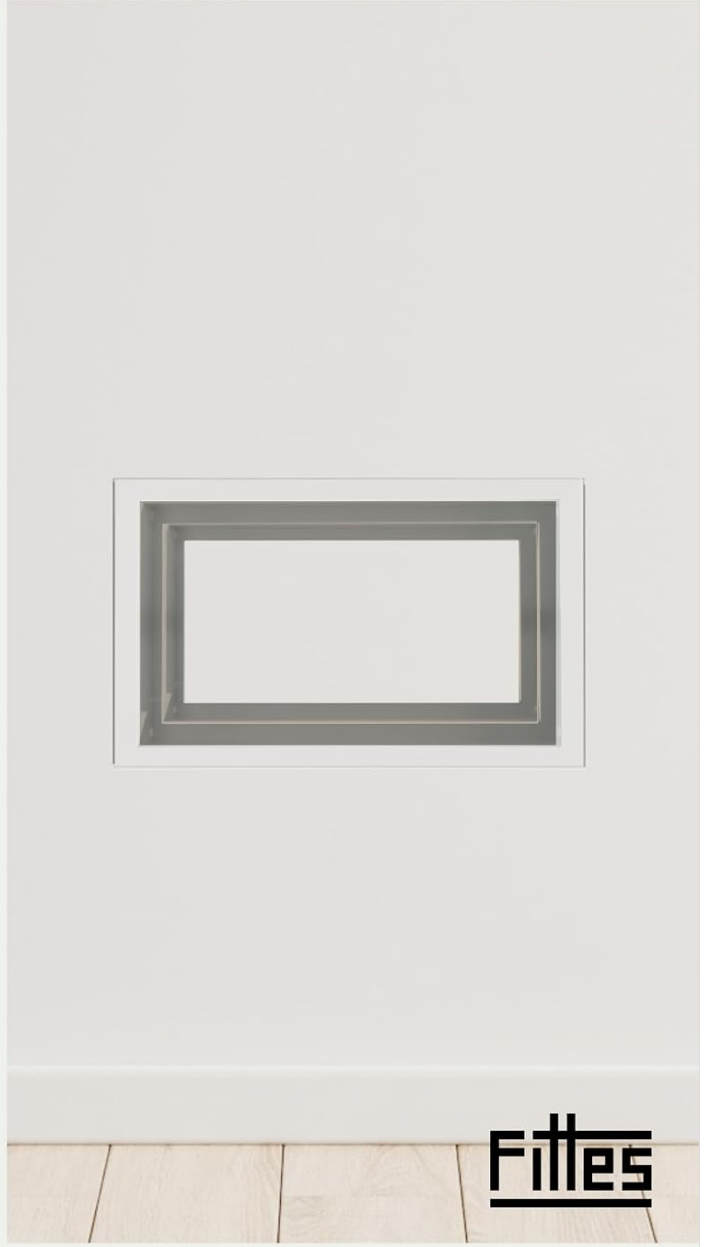
1. **Step 1: Prepare the Opening:** Ensure the duct opening is clean and free of debris. If necessary, use a drywall saw or utility knife to carefully adjust the opening size to precisely match the vent's dimensions (approximately 6"x12" for this model).
2. **Step 2: Insert the Vent Body:** Gently push the main body of the Fittes Framed Wall Vent into the duct opening until it sits flush with the wall or ceiling surface. The vent is designed for a snug, press-fit installation.
3. **Step 3: Secure (Optional):** For added security, use the provided mounting screws to fasten the vent to the surrounding drywall or framing. Insert screws into the designated holes on the vent frame.
4. **Step 4: Finish (Optional):** The durable ABS plastic material is paintable. You can paint the vent to match your wall or ceiling color, or apply wallpaper directly over it for a seamless, integrated look.



An illustration detailing the 'Plate' and 'Body' components and outlining primary installation steps.

BEFORE

AFTER



A visual comparison showing the aesthetic upgrade from a traditional vent to the Fittes Framed Wall Vent Lite+.

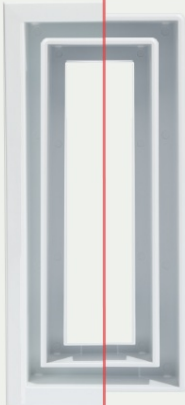
Framed vs. Flush Installation

This manual describes the installation for the Framed Wall Vent. Fittes also offers a Flush model which requires professional installation and mudding for a completely seamless finish.

SELECT YOUR FITTES FINISH

FRAMED

- + 15-minute DIY install
- + Retrofit at anytime
- + Visible frame



FLUSH

- + PRO install
- + Mudding required
- + Completely seamless

Comparison of Framed (visible frame, DIY install) and Flush (seamless, professional install) Fittes Wall Vent types.

OPERATING

The Fittes Framed Wall Vent Lite+ is designed for optimal, unobstructed airflow. This model does not include integrated dampers for airflow control, ensuring maximum air passage.

If airflow adjustment is desired, optional Fittes Lite Dampers are sold separately. These dampers can be installed within the vent to regulate air volume. Refer to the damper's specific instructions for proper installation and use.

MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your Fittes Wall Vent.

- **Cleaning:** The durable ABS plastic construction allows for easy cleaning. Periodically wipe the vent surface with a soft, damp cloth and a mild, non-abrasive soap solution. Avoid harsh chemicals or abrasive cleaning tools that could damage the finish.
- **Inspection:** Periodically check the vent for any signs of damage, cracks, or a loose fit. Ensure it remains securely in place within the duct opening.

TROUBLESHOOTING

If you encounter any issues with your Fittes Wall Vent, refer to the following common solutions:

- **Vent Does Not Fit:** Re-measure your duct opening carefully, ensuring you are measuring the internal dimensions of the duct, not the face of an old vent. If the opening is slightly off, minor adjustments to the drywall may be required for a proper fit.
- **Reduced Airflow:** Ensure the vent is fully inserted and not obstructed by debris. If you have installed optional dampers, verify they are correctly installed and open to the desired setting.
- **Vent Feels Loose:** Ensure the vent is fully seated within the duct opening. If necessary, use the provided mounting screws to secure it more firmly to the surrounding wall or ceiling structure.

SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	Fittes
Model Name	Framed Wall Vent [Lite+]
Model Number	DWLITFR6X12WHT-HP
Size	6"x12"
Color	Cotton White
Material	Durable ABS Plastic
Special Feature	Double Channel Airflow
Mounting Type	Wall Mount (Surface-mount)
Indoor/Outdoor Usage	Indoor
Included Components	Wall Vent
GTIN / UPC	990487201215

WARRANTY

Fittes products are manufactured with a commitment to quality and durability. For detailed warranty information, including terms, conditions, and duration, please refer to the official Fittes website or the product packaging. It is recommended to retain your proof of purchase for any warranty claims.

SUPPORT

For further assistance, technical support, or any inquiries regarding your Fittes Framed Wall Vent Lite+, please visit the official Fittes website. You can typically find contact information for customer service, FAQs, and additional resources there.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question