

wiring bathroom exhaust fan

wiring bathroom exhaust fan is a critical task that ensures proper ventilation and moisture control in bathrooms. Proper installation and wiring of an exhaust fan help prevent mold growth, reduce humidity, and improve air quality. This article provides a comprehensive guide on how to wire a bathroom exhaust fan safely and efficiently. It covers the necessary tools and materials, electrical considerations, step-by-step wiring instructions, and safety tips. Understanding the wiring process and following local electrical codes is essential to avoid hazards and achieve optimal performance. Whether installing a new fan or replacing an old one, this guide will help ensure a professional and compliant setup. The following sections break down everything from preparation to troubleshooting, making the wiring process straightforward and reliable.

- Tools and Materials Needed
- Electrical Considerations and Safety
- Step-by-Step Wiring Instructions
- Wiring Configurations and Switch Options
- Common Troubleshooting Tips

Tools and Materials Needed

Before beginning the wiring bathroom exhaust fan project, gathering the necessary tools and materials is essential for a smooth installation. Having the right equipment not only saves time but also ensures the wiring is done correctly and safely. The following list outlines typical tools and materials required for wiring a bathroom exhaust fan.

Essential Tools

The tools needed for wiring a bathroom exhaust fan include items that facilitate electrical connections, cutting, and testing.

- Voltage tester or multimeter
- Wire strippers and cutters
- Phillips and flathead screwdrivers
- Electrical tape
- Wire nuts (connectors)
- Drill with bits (for mounting and routing wires)

- Fish tape or wire puller (for running wires through walls or ceilings)

Required Materials

Materials refer to the components needed to complete the wiring and installation of the fan.

- Bathroom exhaust fan unit
- Electrical cable (typically 14/2 or 12/2 NM cable, depending on circuit amperage)
- Wall switch or combination switch (fan/light/timer switch)
- Electrical box (if installing a new switch)
- Wire clamps and cable staples
- Vent ducting and exterior vent cap

Electrical Considerations and Safety

Understanding electrical requirements and adhering to safety standards is paramount when wiring a bathroom exhaust fan. Bathrooms are considered wet locations where electrical installations must comply with the National Electrical Code (NEC) and local regulations to prevent shock hazards and fire risks.

Circuit Requirements

Bathroom exhaust fans typically require a dedicated 15-amp or 20-amp circuit, depending on the fan's power rating. It is common to use a 20-amp circuit for multiple bathroom fixtures or when the fan includes a light or heater. Verify the amperage requirements on the fan's specification label before wiring.

Grounding and GFCI Protection

Proper grounding is essential for safety. Connect the fan's grounding wire to the circuit ground wire and the metal electrical box if applicable. Bathrooms often require ground-fault circuit interrupter (GFCI) protection for outlets and sometimes for exhaust fan circuits. Consult local codes to determine if GFCI protection is necessary for the exhaust fan circuit.

Power Supply Source

The power supply for the fan generally comes from the main electrical panel or an existing bathroom circuit. Identify the circuit breaker controlling the bathroom to avoid overloading. Always turn off the power at the breaker before starting any wiring work. Use a voltage tester to confirm power is off before handling wires.

Step-by-Step Wiring Instructions

Wiring a bathroom exhaust fan involves connecting the fan to a power source and installing a control switch. The following steps outline a typical wiring procedure to ensure the fan operates safely and effectively.

Step 1: Turn Off Power

Begin by switching off the circuit breaker that supplies power to the bathroom or the specific circuit where the fan will be connected. Confirm power is off using a voltage tester to prevent electrical shock during installation.

Step 2: Prepare Wiring

If installing a new fan, run the electrical cable from the circuit source to the fan location. Use cable staples to secure the wire and fish tape to pull wires through walls or ceilings if needed. Strip the cable ends to expose the individual wires for connection.

Step 3: Connect the Fan Wires

Typically, the fan will have a black (hot), white (neutral), and green or bare copper (ground) wire. Match these with the corresponding wires in the electrical cable:

- **Black to black:** Connect the fan's black wire to the hot wire from the power source.
- **White to white:** Connect the fan's white wire to the neutral wire.
- **Green/bare to ground:** Connect the fan's ground wire to the grounding wire and metal box if present.

Use wire nuts to secure connections and wrap them with electrical tape for added safety.

Step 4: Install the Wall Switch

Run electrical cable from the power source to the switch box if not already present. Connect the switch's terminals to the hot wire leading to the fan. The neutral wires are typically connected together in the switch box and not connected directly to the switch. Ground the switch by connecting the grounding wire to the switch's grounding screw.

Step 5: Mount the Fan and Switch

Secure the fan housing to the ceiling joists or mounting brackets per manufacturer instructions. Install the switch into the electrical box and attach the cover plate. Make sure all wiring is neatly tucked inside the boxes without pinching or damage.

Step 6: Restore Power and Test

Turn the circuit breaker back on and test the fan operation by toggling the wall switch. Ensure the

fan powers on and off correctly and that there are no unusual noises or smells indicating wiring problems.

Wiring Configurations and Switch Options

Bathroom exhaust fans can be wired in various configurations depending on user preferences and additional features such as lighting or timers. Selecting the appropriate wiring setup enhances functionality and convenience.

Single-Switch Wiring

The simplest wiring configuration uses one switch to control the exhaust fan. This setup is common in bathrooms with a dedicated fan only. The switch interrupts the hot wire to turn the fan on and off.

Dual-Switch Wiring

For fans with integrated lights or heaters, dual switches allow independent control of each function. This requires running additional wires from the switches to the fan unit, often using 14/3 or 12/3 cable to accommodate separate hot wires for fan and light.

Timer and Humidity Sensor Switches

Advanced switches include timers or humidity sensors to automate fan operation. Timer switches can be set to run the fan for a predetermined period after leaving the bathroom, while humidity sensors activate the fan based on moisture levels. Wiring these switches follows similar principles but may require additional wiring connections and careful adherence to manufacturer instructions.

Typical Wiring Setup for Dual Function Fan

1. Power source feeds the switch box.
2. Separate hot wires run from switches to fan/light terminals.
3. Neutral wires connected together and to the fan's neutral terminal.
4. Ground wires connected throughout for safety.

Common Troubleshooting Tips

After wiring a bathroom exhaust fan, some issues may arise that require troubleshooting to ensure optimal performance and safety.

Fan Does Not Turn On

Check that the circuit breaker is on and the switch is functioning. Use a voltage tester to verify power is reaching the fan wires. Confirm all wire connections are secure and properly matched.

Fan Runs but Does Not Vent Properly

Inspect the ductwork for blockages, kinks, or disconnected sections. Ensure the exterior vent cap is not obstructed and that the fan motor is operating at full speed.

Fan Makes Excessive Noise

Noise may indicate loose mounting screws, debris in the fan blades, or a failing motor. Tighten all fasteners and clean the fan housing. Replace the fan if the motor is defective.

Switch Feels Hot or Sparks

This indicates a wiring problem or overload. Turn off the power immediately and recheck wiring connections. Replace the switch if damaged and consider consulting a licensed electrician for repair.

Frequently Asked Questions

What is the basic process for wiring a bathroom exhaust fan?

To wire a bathroom exhaust fan, first turn off the power at the circuit breaker. Then, connect the fan's black (hot) wire to the house's black wire, the white (neutral) wire to the house's white wire, and the green or bare copper wire to the ground. Use wire nuts to secure connections, mount the fan, and restore power.

Can I wire a bathroom exhaust fan to the existing bathroom light switch?

Yes, you can wire a bathroom exhaust fan to the existing light switch so that both operate simultaneously. This typically involves connecting the fan's hot wire to the same switch leg as the light, ensuring the neutral and ground wires are properly connected.

Do I need a separate circuit for a bathroom exhaust fan?

Generally, a bathroom exhaust fan can share a circuit with bathroom lighting or receptacles, but it should comply with local electrical codes. It's important not to overload the circuit, so consulting code requirements or a professional electrician is recommended.

What type of wire should I use for wiring a bathroom exhaust fan?

Use 14/2 or 12/2 NM (non-metallic) cable with ground for wiring a bathroom exhaust fan, depending

on the circuit amperage. Typically, 14-gauge wire is used for 15-amp circuits, and 12-gauge for 20-amp circuits.

How do I connect a bathroom exhaust fan with a built-in light or heater?

For fans with built-in lights or heaters, there are usually separate wires for each function. Connect each hot wire to its own switched circuit or use a multi-switch setup. Ensure all neutrals are connected together and the ground is properly attached.

Is it necessary to use a GFCI or AFCI breaker for bathroom exhaust fan wiring?

While GFCI protection is required for bathroom receptacles, it is generally not required for exhaust fans. However, AFCI breakers may be required depending on local codes. Always check local electrical codes or consult an electrician.

Can I wire a bathroom exhaust fan with a humidity sensor switch?

Yes, you can wire a bathroom exhaust fan to a humidity sensor switch. The sensor switch replaces the standard switch and automatically turns the fan on or off based on humidity levels, improving ventilation and convenience.

Additional Resources

1. Wiring Bathroom Fans: A Comprehensive Guide

This book offers an in-depth look at the electrical wiring process for bathroom exhaust fans. It covers essential safety measures, required tools, and step-by-step instructions suitable for both beginners and intermediate DIY enthusiasts. With clear diagrams and troubleshooting tips, readers can confidently install or replace bathroom fans.

2. Electrical Basics for Bathroom Ventilation Systems

Focused on the fundamentals of electrical wiring, this book explains how to properly wire ventilation fans within bathrooms. It addresses circuit requirements, code compliance, and integration with lighting systems. The guide is perfect for homeowners wanting to understand the technical details behind exhaust fan installation.

3. DIY Bathroom Exhaust Fan Installation

Tailored for the do-it-yourself crowd, this manual simplifies the wiring and installation of bathroom exhaust fans. It breaks down complex electrical concepts into easy-to-follow steps, highlighting common mistakes to avoid. The book also includes advice on selecting the right fan and maintaining it for long-term performance.

4. Residential Wiring for Bathroom Vent Fans

This title delves into residential electrical wiring specific to bathroom exhaust fans, emphasizing national electrical codes and safety standards. It covers wiring diagrams, switch types, and fan

controls, helping electricians and homeowners ensure compliant and efficient installations. The book also discusses upgrading older systems.

5. *The Complete Guide to Bathroom Ventilation Wiring*

A thorough resource, this book covers every aspect of wiring bathroom exhaust fans, from planning and permits to final testing. It includes tips on energy-efficient fan models and smart controls integration. Detailed illustrations and expert advice make it a valuable reference for professionals and homeowners alike.

6. *Safe Wiring Practices for Bathroom Exhaust Fans*

Safety is the focus of this book, which outlines essential precautions and best practices when wiring exhaust fans in bathrooms. It explores grounding requirements, moisture protection, and GFCI circuit integration. The guide aims to prevent electrical hazards while ensuring optimal fan performance.

7. *Electrical Wiring Diagrams for Bathroom Fans*

This book is a visual guide featuring a variety of wiring diagrams for different types of bathroom exhaust fans. It helps readers understand wiring configurations for single-speed, multi-speed, and humidity-sensing fans. The diagrams are accompanied by detailed explanations to assist in accurate and safe installations.

8. *Modern Bathroom Fan Wiring Techniques*

Covering the latest advancements, this book discusses modern wiring methods and technologies for bathroom exhaust fans. Topics include smart home integration, wireless controls, and energy-saving features. It is ideal for electricians and tech-savvy homeowners looking to upgrade bathroom ventilation systems.

9. *Troubleshooting Bathroom Exhaust Fan Wiring Issues*

This practical guide helps readers diagnose and fix common wiring problems with bathroom exhaust fans. It offers systematic approaches to identify faulty connections, circuit issues, and component failures. The book is a handy tool for both professionals and DIYers encountering fan wiring challenges.

[Wiring Bathroom Exhaust Fan](#)

Find other PDF articles:

<https://test.murphyjewelers.com/archive-library-804/Book?dataid=uYm47-6229&title=will-you-be-rich-quiz.pdf>

wiring bathroom exhaust fan: Black & Decker The Complete Guide to Wiring, Updated 7th Edition Editors of Cool Springs Press, 2017-12-01 BLACK+DECKER's latest edition of the best-selling home-improvement book in North America for more than a decade is completely updated to conform to 2017-2020 national electrical codes. For more than ten years, BLACK+DECKER The Complete Guide to Wiring has been the best-selling home wiring manual in North America. Now with more than two million copies in print, this is the home reference book more DIYers choose than any other for many reasons. As the most current wiring book on the market, you can be confident

that your projects will meet national wiring codes. You'll also spend more time on your project and less time scratching your head thanks to more than 800 clear color photos and over 40 diagrams that show you exactly what you need to know about home electrical service; all the most common circuits, all the most-needed techniques, all the most essential tools and materials. The information in this book has been created and reviewed by professional electricians under the watchful eye of the experts at BLACK+DECKER. You can find plenty of articles and videos about wiring online or in other publications, but only The Complete Guide to Wiring has passed the rigorous test to make it part of The Best DIY Series from the Brand You Trust.

wiring bathroom exhaust fan: Black and Decker the Complete Guide to Wiring, Updated 9th Edition Editors of Cool Springs Press, 2025-06-24 For over 15 years, BLACK+DECKER The Complete Guide to Wiring has been the best-selling home wiring manual in North America. With this updated 9th edition, get the clearest, most up-to-date advice available. As the most current wiring book on the market, you can be confident that your projects will meet national wiring codes. You'll also spend more time on your project and less time scratching your head thanks to more than 750 clear color photos and over 50 diagrams that show you exactly what you need to know about home electrical service; all the most common circuits, all the most-needed techniques, all the most essential tools and materials. Chapters include: Working Safely with Wiring Wire, Cable & Conduit Boxes & Panels Switches (including wall switches and specialty switches) Receptacles Preliminary Work (planning your project, highlights of the National Electrical Code, and more) Circuit Maps Common Wiring Projects (whole-house surge arrestors, underfloor radiant heat systems, doorbells, backup power supply, and many more) Repair Projects (light fixtures, ceiling fans, lamp sockets, plugs and cords, and more) The information in this book has been created and reviewed by professional electricians under the watchful eye of the experts at BLACK+DECKER. You can find plenty of articles and videos about wiring online or in other publications, but only The Complete Guide to Wiring has passed the rigorous test to make it part of the best DIY series from the brand you trust.

wiring bathroom exhaust fan: Black and Decker Advanced Home Wiring Updated 6th Edition Editors of Cool Springs Press, 2024-06-04 Take on advanced wiring projects with confidence with up-to-date advice and photo-illustrated step-by-step instructions from a trusted brand. Equipped to comply with the 2023-2026 electrical codes and chock-full of information that's hard to find online, BLACK+DECKER Advanced Home Wiring, Updated 6th Edition, gives you an in-depth look at more sophisticated products and more advanced projects in home wiring. Some of these projects include: A step-by-step demonstration of the right way to wire a three-way switch in any situation A closer look at "available neutral" requirements and how they impact traditional wiring configurations Information on weatherproof boxes and conduit A primer on three-phase power A guide to 240-volt circuitry that eliminates all the confusion These are higher-level projects, but ones that offer high rewards when they are done right. You'll also find: Wiring safety: No matter what you do, safety always come first. Learn about different safety procedures before starting your advanced home wiring project. Planning your project: Where do you start? What equipment do you need? What room or rooms are you planning on wiring? Go through a planning checklist to ensure your wiring will be the best it can be. Wiring kitchens and room additions: What is different about wiring a kitchen or a room addition compared to, say, a living room? Find out before you start on it. Circuit maps: What are some common household circuits? How do you replace a service panel? What about installing a transfer switch? How does one troubleshoot? You can find the answers to these, as well as other important questions, in this edition. Whether you're trying to find the right specialty switch or learn more about breakers, BLACK+DECKER Advanced Home Wiring has it all. With this edition, you'll master the art of advanced home wiring.

wiring bathroom exhaust fan: Popular Mechanics Complete Home How-to Albert Jackson, David Day, 2009 From Popular Mechanics (9.6 million readers every month), the hands-down experts on the subject of how things work, comes the most complete and up-to-date DIY guide ever published. This highly sophisticated household manual will instantly become the gold standard for

anybody who fixes anything. Filled with color photos, drawings, and diagrams, this encyclopedic how-to covers every area of concern to house and apartment owners, with information on planning ahead; decorating; repairs and improvements; security; infestation, rot, and d& electricity; plumbing; heating; outdoor care; and tools and skills. And it's easy to find the solution to the particular problem that concerns you, without having to go from page to page of continuous text: the straightforward design breaks down the subjects into clearly defined, color-coded chapters. So whether you're looking for advice on applying finishes, adding decorative paint effects, constructing walls, fixing the roof, or installing a burglar alarm, the instructions are here. • National Publicity • Cross Marketing on the Website, PM zone • Featured in PM's "Great Stuff Column" • Featured in PM E-Newsletter (125,000 subscribers) • Included in PM "Wish List for Guys" Gift Registry • Advertising in PM Magazine

wiring bathroom exhaust fan: Black & Decker Advanced Home Wiring, 5th Edition Editors of Cool Springs Press, 2018-01-02 Newly revised and updated, a fifth edition of the popular DIY wiring guide presents high-level projects and step-by-step demonstrations that conform to the latest national electrical codes.

wiring bathroom exhaust fan: The Complete Idiot's Guide to Electrical Repair Terry Meany, 2000-02-07 The Complete Idiot's Guide® to Electrical Repair is a basic instruction manual on home wiring and repair. The book covers AC/DC, volts, watts, fuses, and circuit breakers, national and local codes, and caution signs and safety concerns. Learn when it's best to do-it-yourself and when you need to bring in the pros. Also covered are extension cords and multiple strips, switches and receptacles, installing fixtures and adding new circuits, and working around existing wiring.

wiring bathroom exhaust fan: Remodeling Your Bathroom - The Complete Idiot's Guide Dan Ramsey, 2004 A step-by-step bathroom overhaul-with both ideas and hands-on help. From concept to completion, this guide can help anyone design, plan, and execute the remodeling of a bathroom. Written in the series' Illustrated format, the book combines text with more than 300 photos and illustrations to give readers ideas for how to transform their tired bathrooms into the spas of their dreams.

wiring bathroom exhaust fan: 2006 National Renovation & Insurance Repair Estimator Jonathan Russell, 2005-10

wiring bathroom exhaust fan: Become A Handyman - A Quick Start Guide Bob Cheal, 2008-08-06 Are you tired of working for someone else? Want more control over your time and the work that you do? Want to take more vacations? Become a handyman! Before you can make the decision to start your own handyman business there are a number of questions that need to be answered. How will you set your rates and how quickly will you be up and running? Are there licensing requirements? What type of work will you be doing and what skills are required? How will you market yourself? These questions and many more are answered in Become a Handyman-A Quick Start Guide. The author shares his experiences starting a handyman business. He shares the secrets to earning significantly more than the average handyman and has included a Handyman Pricing Guide with pictures to help you successfully price your first jobs. Become a Handyman - A Quick Start Guide will help you start your own successful and profitable handyman business.

wiring bathroom exhaust fan: 2005 National Construction Estimator Dave Ogershok, Richard Pray, 2004-11 Material prices and manhours for estimating new construction costs.

wiring bathroom exhaust fan: 2005 National Home Improvement Estimator Ben Moselle, 2004-11 Manhours, labor and material costs for most home improvement work. Includes instructions for doing the work, with helpful illustrations, and tricks and tips from experienced remodelers.

wiring bathroom exhaust fan: Board of Contract Appeals Decisions United States. Armed Services Board of Contract Appeals, 1978 The full texts of Armed Services and othr Boards of Contract Appeals decisions on contracts appeals.

wiring bathroom exhaust fan: Your Old Wiring David E. Shapiro, 2001 Pictorial approach that walks you through every step, making tasks simple and safe. Clear photographs show you how

to do everything from simple splicing repairs to installing a ceiling fan.

wiring bathroom exhaust fan: Home Energy Projects Jeffrey S. Tiller, 1996-09 Contents: home energy project checklist; the basics (insulation materials, natural cooling, moisture and buildings); getting the job done correctly (hiring a contractor, scheduling the job, skills required); energy conservation measures (seal holes and cracks, repair and reglaze windows, install gaskets on electrical outlets, put in storm doors, put up storm windows, insulate floors, etc.); energy conservation replacement measures (water heater, windows, doors, etc.); energy savings from attic insulation. References. Construction terminology.

wiring bathroom exhaust fan: Caike V. Wabash Valley Fair Association , 1973

wiring bathroom exhaust fan: 1998 National Construction Estimator Martin D. Kiley, Dave Ogershok, Benjamin G. Moselle, 1997-10 If you have contractors in your store looking for quick, reliable square foot costs based on the type of building and what it's made of, steer them to the National Building Cost Manual. It's probably the easiest-to-use estimating reference published today. It covers square foot costs for building types from homes to commercial, military and agricultural buildings. This 1998 edition is now available!

wiring bathroom exhaust fan: Kitchen & Bath Renovation Guide Better Homes and Gardens Books (Firm), 2014 Presents detailed information on every step of kitchen and bath renovations, including floor plan ideas, storage strategies, decorating styles, product advice, and buying tips.

wiring bathroom exhaust fan: National Construction Estimator , 1998

wiring bathroom exhaust fan: Custom Home Do Kin Koehler, 2007

wiring bathroom exhaust fan: Custom Home Do's & Dont's , 2010

Related to wiring bathroom exhaust fan

What is SaaS, PaaS and IaaS? With examples - Stack Overflow Some examples are Gmail, Netflix, OneDrive etc. AUDIENCE: End users, everybody IaaS Infrastructure as a Service means that the provider allows a portion of their computing power

how to solve netflix eureka client error in spring boot 3.2.0 and java I am trying to configure eureka client in my new spring boot 3.2.0 application using java 17 and getting the below error while running. org.springframework.beans

Create an automated script that login in into netflix Create an automated script that login in into netflix Asked 9 years ago Modified 9 years ago Viewed 5k times

Zuul Proxy not able to route, resulting in Continue to help good content that is interesting, well-researched, and useful, rise to the top! To gain full voting privileges,

Launching Android Netflix App And Passing Video Id In the app I am working on I want to support Netflix streaming. I intend on doing this by simply starting Netflix and passing a specific URI so it plays a specific video when

Replicate Netflix login and generate cookie - Stack Overflow Since there is no official public Netflix API anymore, I'm trying to reverse engineer some things on my own. But I'm kind of stuck at the login. What I'm doing: GET request on

what is the difference between netflix zuul server and netflix eureka i have created two java spring-boot micro services they are 1) producer 2) consumer and i have used spring eureka server for service registration and discovery . it

browser - How do we download a blob url video - Stack Overflow This question does not appear to be about a specific programming problem, a software algorithm, or software tools primarily used by programmers. If you believe the question would be on-topic

Cannot resolve :spring-cloud-starter I too am following a tutorial as well. I created a basic microservice using Spring Boot in IntelliJ 2020.1 I added the spring-cloud-starter-netflix-eureka-client starter to my project.

Movie Deeplink for Netflix Android TV app () I have seen solutions on how to do movie deeplinking for Netflix for the mobile Netflix app, but for the Android TV version of the app those

same solutions don't seem to be

2025 Toyota RAV4 Review, Pricing, and Specs - Car and Driver The 2025 RAV4's roomy interior, fuel-efficient four-cylinder powertrain, and almost-rugged styling add up to a thoroughly competitive compact-class SUV

2025 Toyota RAV4 Hybrid | Explore the 2025 Toyota RAV4 Hybrid, where sporty design meets utility. Combining power, comfort, and advanced tech, it's a capable SUV for daily drives and outdoor adventures

Toyota RAV4 Deals | New Toyota Incentives 3 days ago From Toyota incentives like Cash Back, Low APR, and Toyota lease deals, get ready to save on your next RAV4. Find Toyota special offers now

2025 Toyota RAV4 Photo Gallery | View the 2025 Toyota RAV4 inside and out in our gallery. Discover its bold exterior, thoughtful interior, and enjoy a full 360° view of this versatile SUV

2025 Toyota RAV4 Specifications | Visit the official Toyota site for the 2025 Toyota RAV4 specifications. This covers info on performance, dimensions, and details on both standard and available features

ThreeTwoOne: Toyota Debuts Amazing All-New RAV4 PLANO, Texas () - Today Toyota Motor North America announces the all-new, 2026 RAV4. For its sixth generation, America's best-selling compact SUV will be available in

Related to wiring bathroom exhaust fan

Mark Baird: Here's How to Replace a Bathroom Ceiling Exhaust Fan (Noozhawk1y) Question: The master bathroom in our San Roque home is a little on the small side and it does not have a window, so it can get pretty steamy in there when my husband or I are taking a shower. Our

Mark Baird: Here's How to Replace a Bathroom Ceiling Exhaust Fan (Noozhawk1y) Question: The master bathroom in our San Roque home is a little on the small side and it does not have a window, so it can get pretty steamy in there when my husband or I are taking a shower. Our

This Smart Bathroom Exhaust Fan Is Great for Parties (Wired9mon) All products featured on WIRED are independently selected by our editors. However, we may receive compensation from retailers and/or from purchases of products through these links. Learn more. This

This Smart Bathroom Exhaust Fan Is Great for Parties (Wired9mon) All products featured on WIRED are independently selected by our editors. However, we may receive compensation from retailers and/or from purchases of products through these links. Learn more. This

Back to Home: <https://test.murphyjewelers.com>