

hansgrohe Complete Shower Set 00245 HGHG

Hansgrohe Raindance Shower Set - Instruction Manual

Model: Complete Shower Set 00245 HGHG

This manual provides detailed instructions for the installation, operation, and maintenance of your Hansgrohe Raindance Shower Set.



INTRODUCTION

Thank you for choosing Hansgrohe. This Raindance Shower Set is designed to provide a superior showering experience with its advanced features and durable construction. Please read this manual thoroughly before installation and operation to ensure proper function and longevity of your product.

INCLUDED COMPONENTS

The Hansgrohe Raindance Shower Set includes the following main components:

- Raindance Showerhead with RainAir spray mode and AirPower technology
- Handheld Shower with 3 Jet Rain AIR, Balance AIR, and Whirl Air Spray Modes
- Pressure Balance Valve Trim with Two-Function Diverter and Lever Handles
- iBox Universal Plus Rough with Service Stops
- Shower Arm (15 inches)
- Wallbar for Handshower
- Wall Outlet



Figure 1: Overview of the Hansgrohe Raindance Shower Set components. This image displays the main showerhead, handheld shower with wallbar, pressure balance valve trim, iBox rough-in valve, shower arm, and wall outlet.

SETUP AND INSTALLATION

Installation of this shower system requires plumbing knowledge and should ideally be performed by a qualified professional. Ensure all local plumbing codes are followed.

1. iBox Universal Plus Rough Installation

The iBox Universal Plus Rough (Model 01850181) is the core component for water distribution and temperature control. It features rotationally-symmetric installation for flexibility. Install the iBox according to the manufacturer's instructions, ensuring it is securely mounted and properly plumbed to hot and cold water lines.

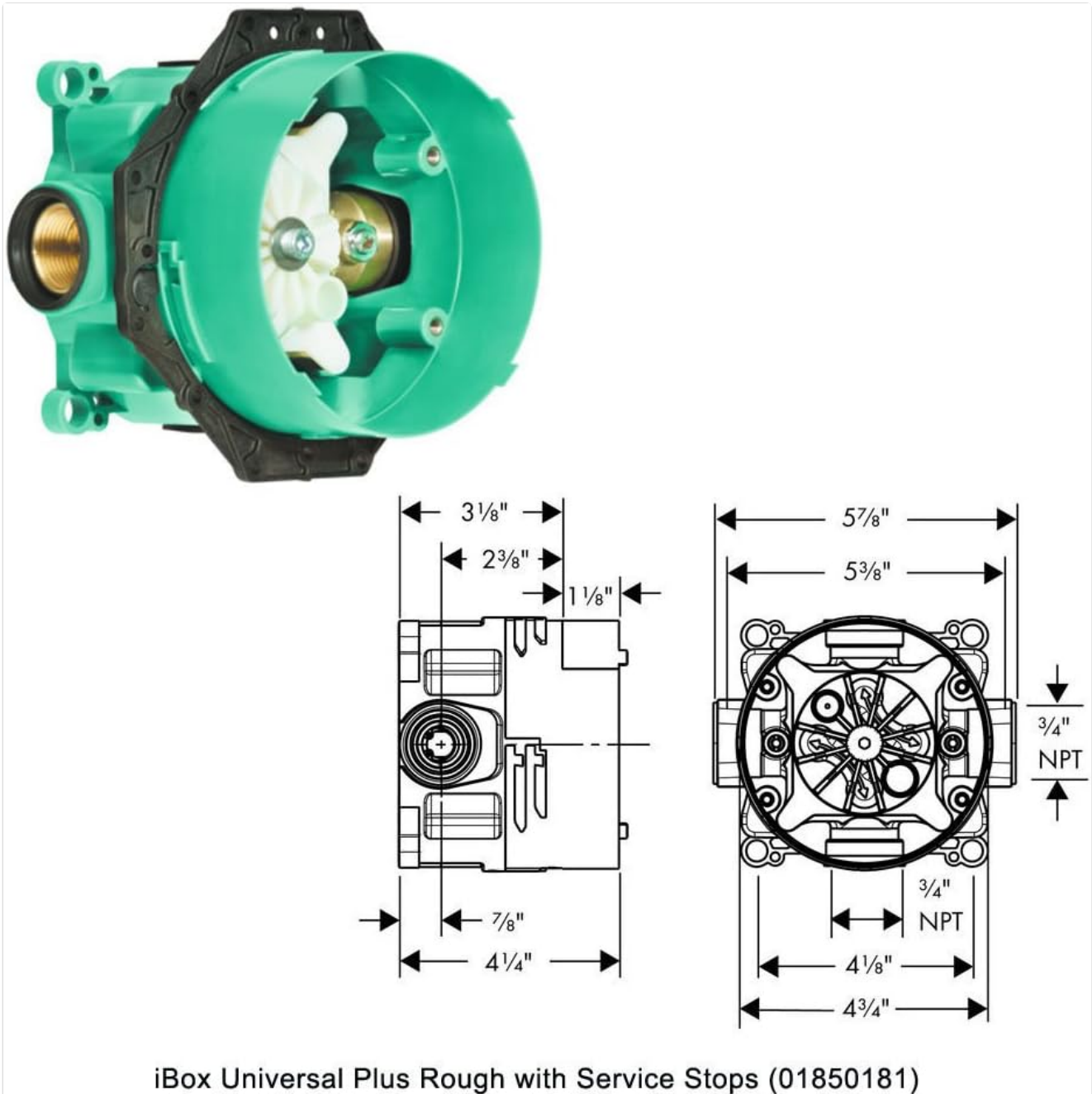


Figure 2: Detailed view and dimensions of the iBox Universal Plus Rough with Service Stops (01850181). This component is essential for the concealed installation of the shower valve.

2. Pressure Balance Valve Trim Installation

Once the iBox is installed, the Pressure Balance Valve Trim with Diverter (Model 04447000) can be mounted. This trim controls water flow and temperature, and directs water to either the main showerhead or the handshower.

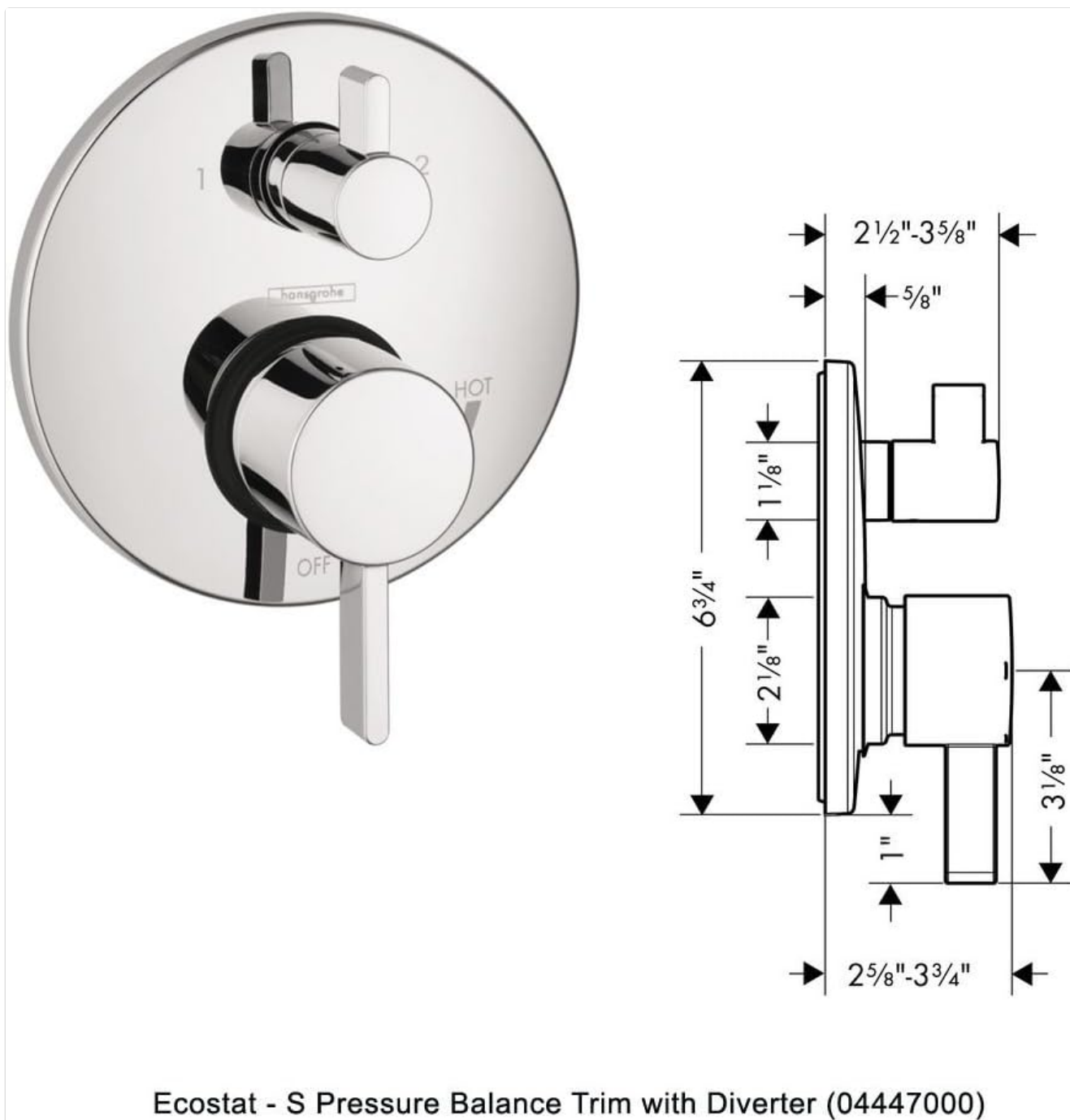


Figure 3: Dimensions for the Ecostat - S Pressure Balance Trim with Diverter (04447000). This diagram provides critical measurements for proper trim installation over the iBox.

3. Shower Arm and Showerhead Installation

Install the 15-inch Raindance Showerarm (Model 27413001) into the wall outlet, ensuring a watertight seal. Then, attach the Raindance Showerhead (Model 27474001) to the shower arm. The showerhead features RainAir spray mode and AirPower technology for an enhanced experience.

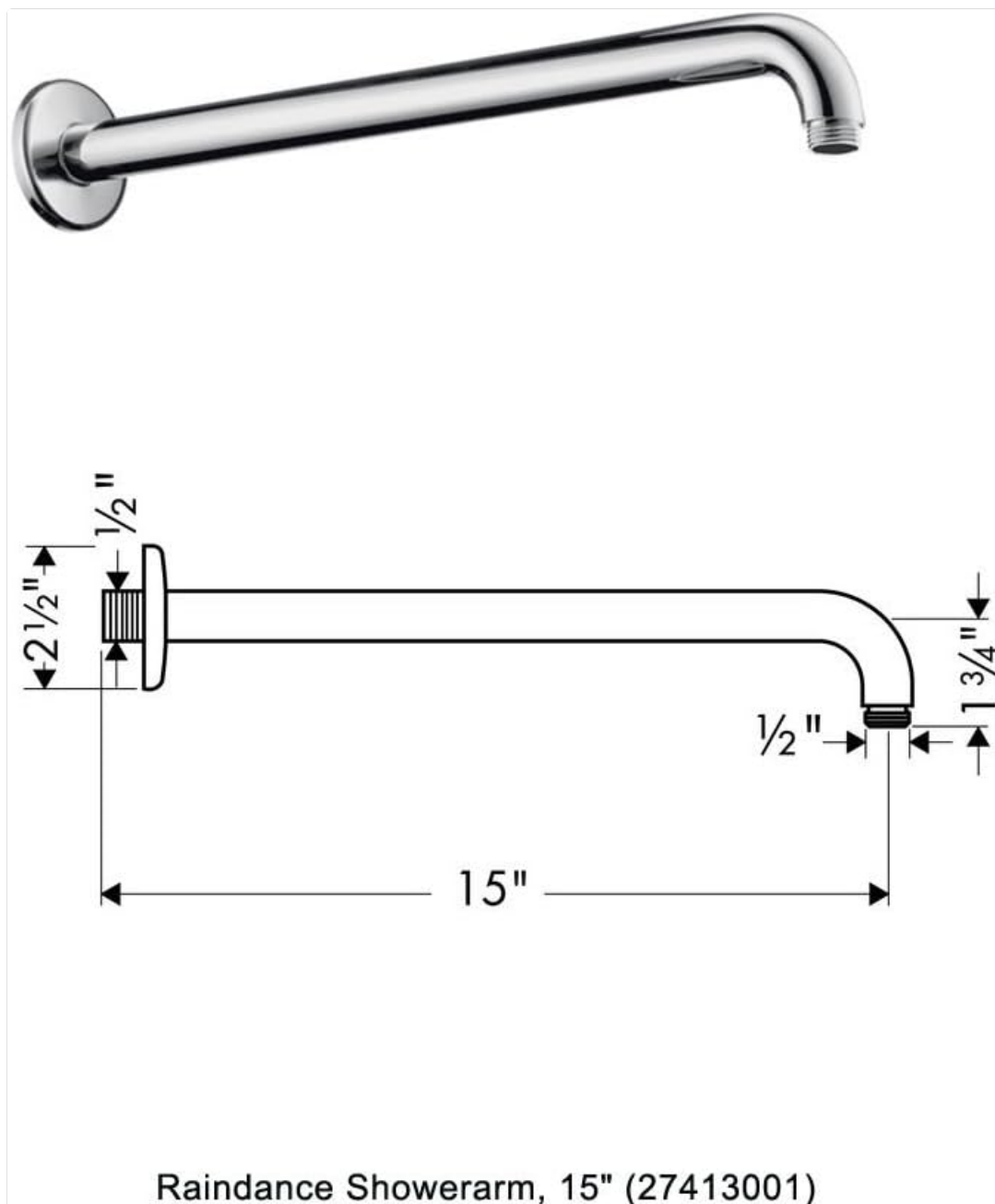


Figure 4: Dimensions for the Raindance Showerarm, 15 inches (27413001). This image shows the length and connection details for the shower arm.



Figure 5: The Raindance Showerhead (27474001) highlighting its XXL Performance and AirPower features. This showerhead provides a wide, luxurious spray.

4. Handheld Shower and Wallbar Installation

Mount the wallbar securely to the shower wall at a comfortable height. Connect the handheld shower to the wall outlet (Model 27454002) using the provided hose. The handheld shower offers three distinct spray modes: Rain AIR, Balance AIR, and Whirl Air.

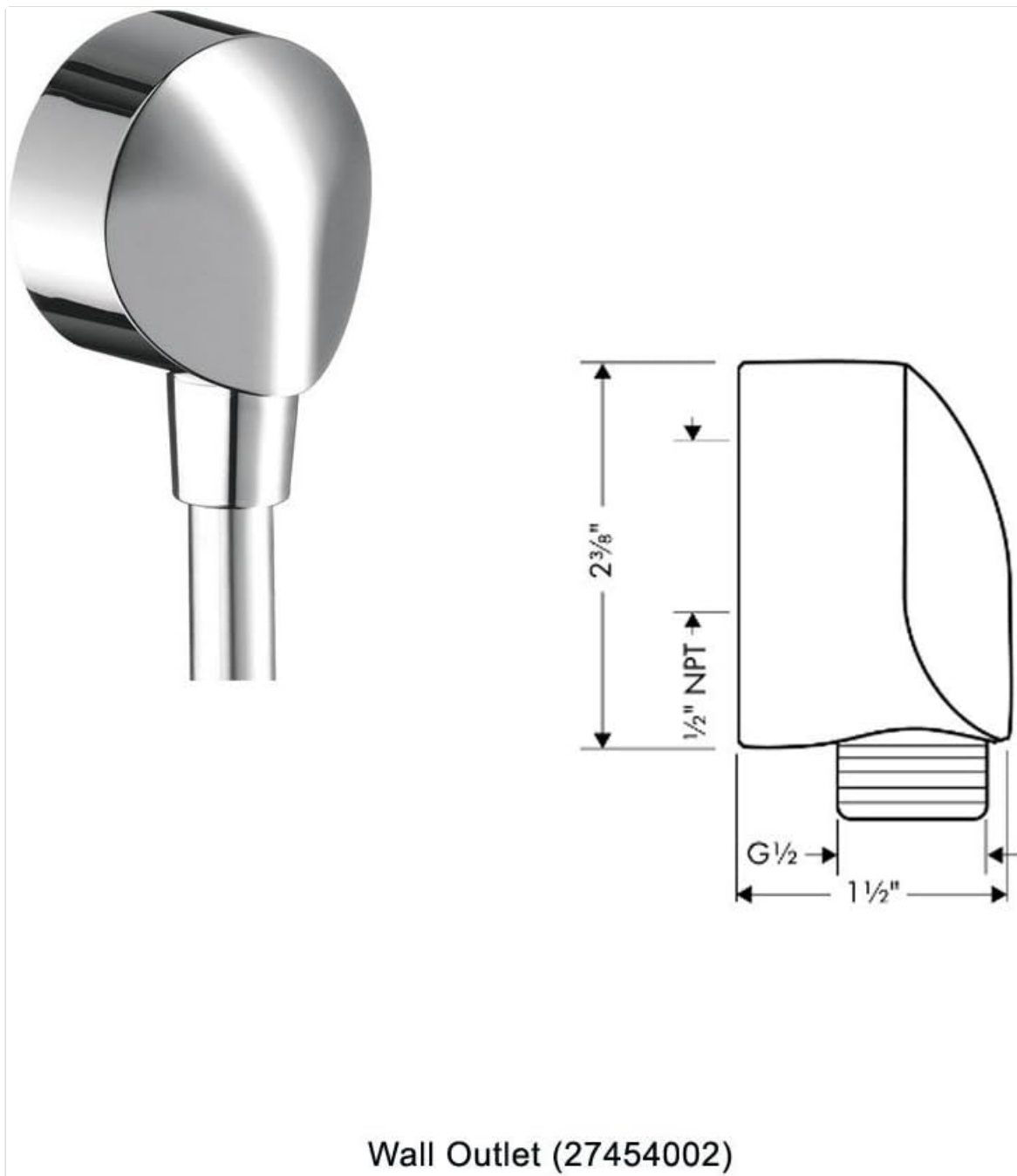


Figure 6: Dimensions for the Wall Outlet (27454002). This component provides the connection point for the handheld shower hose.





04266000

Figure 7: The Hansgrohe handheld shower demonstrating its various spray patterns. This image illustrates the different water flows available from the handshower.

5. System Overview

A typical installation diagram for a 3-function shower system is shown below, illustrating the plumbing connections for the main showerhead, handheld shower, and valve.



3-Function

Figure 8: Diagram illustrating the plumbing layout for a 3-function shower system. This visual aid helps understand the connections between the iBox, valve trim, main showerhead, and handheld shower.

OPERATING INSTRUCTIONS

Your Hansgrohe Raindance Shower Set is designed for intuitive operation.

Water Flow and Temperature Control

The main lever handle on the Pressure Balance Valve Trim controls the water flow and temperature. Rotate the handle to adjust the temperature from cold to hot. Pull the handle outwards to increase water flow and push inwards to decrease or shut off the flow.

Diverter Function

The smaller lever handle on the valve trim acts as a two-function diverter. Rotate this handle to switch water flow between the main Raindance Showerhead and the Handheld Shower.

Handheld Shower Spray Modes

The handheld shower offers three distinct spray modes. To change the spray mode, rotate the spray face of the handheld shower. The available modes are:

- **Rain AIR:** A soft, voluminous rain spray enriched with air.
- **Balance AIR:** A balanced, invigorating spray.
- **Whirl Air:** A concentrated, massaging spray.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Hansgrohe shower set.

General Cleaning

Clean your shower components with a mild soap solution and a soft, damp cloth. Avoid abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the chrome finish.

QuickClean Technology

The Hansgrohe Raindance showerhead and handheld shower are equipped with QuickClean technology. This feature allows for easy removal of limescale deposits. Simply rub the silicone nozzles on the spray face with your finger to dislodge any mineral buildup. This should be done regularly, especially in areas with hard water, to maintain optimal spray performance.

TROUBLESHOOTING

If you encounter issues with your Hansgrohe Raindance Shower Set, please refer to the following common solutions before contacting customer support.

Problem	Possible Cause	Solution
Low water pressure from showerhead/handshower	Partially closed shut-off valves Limescale buildup in nozzles Clogged aerator/filter	Ensure shut-off valves are fully open. Clean nozzles using QuickClean technology. Inspect and clean any filters or aerators.
Water temperature too hot or too cold	Improper temperature limit stop setting Issue with hot/cold water supply	Adjust the temperature limit stop on the valve cartridge (refer to iBox installation manual). Verify hot and cold water supply to the iBox.
Diverter not switching properly	Debris in diverter mechanism Worn diverter cartridge	Flush the system. If problem persists, contact a qualified plumber or Hansgrohe support.

For issues not listed here, or if solutions do not resolve the problem, it is recommended to contact a qualified plumber or Hansgrohe customer service.

SPECIFICATIONS

Feature	Detail
Brand	Hansgrohe
Model Number	Complete Shower Set 00245 HGHG
Color	Chrome
Finish Type	Polished
Number of Handles	3 (1 for flow/temp, 1 for diverter, 1 for handshower spray mode)
Handle Material	Brass
Mounting Type	Wall Mount
Showerhead Spray Modes	RainAir (with AirPower technology)
Handheld Shower Spray Modes	Rain AIR, Balance AIR, Whirl Air
Shower Arm Length	15 inches
Item Weight	Approximately 20.1 pounds (9.12 Kilograms)
Package Dimensions	Approximately 33 x 20 x 11 inches
ASIN	B07FDMPQYK

WARRANTY INFORMATION

Hansgrohe products are manufactured to high-quality standards and come with a manufacturer's warranty. Specific warranty terms and conditions are typically provided with your product documentation or can be found on the official Hansgrohe website. Please retain your proof of purchase for warranty claims.

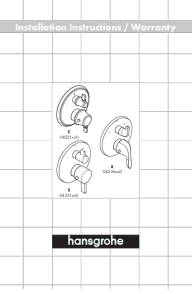
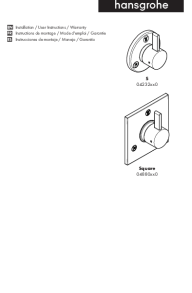



CUSTOMER SUPPORT


For further assistance, technical support, or to inquire about replacement parts, please visit the official Hansgrohe website or contact their customer service department. Contact information can usually be found on the Hansgrohe website or in the packaging materials.

You can also visit the [Hansgrohe Store on Amazon](#) for more product information.



Related Documents - Complete Shower Set 00245 HGHG

	<p>Hansgrohe Shower Components: Installation Guide and Warranty</p> <p>Comprehensive installation instructions and warranty details for Hansgrohe shower trim kits, thermostats, diverters, and wallbar systems, ensuring proper setup and long-term product support.</p>
	<p>Hansgrohe S & Square Diverter Trim Installation Guide, User Manual, and Warranty</p> <p>Detailed installation instructions, user guide, cleaning recommendations, and limited warranty information for Hansgrohe S (model 04232xx0) and Square (model 04880xx0) diverter trim kits. Includes parts lists and essential maintenance advice.</p>
	<p>Hansgrohe Raindance Showerheads: Assembly, Technical Data, and Care Instructions</p> <p>Comprehensive guide for Hansgrohe Raindance E and S series showerheads, covering safety, assembly, technical specifications, and cleaning instructions. Includes model numbers 28502000, 28504000, 28507000, 28514000, 28518000, and 28519000.</p>
	<p>Hansgrohe Raindance E & S AIR 3jet Hand Shower Installation and Technical Guide</p> <p>This guide provides essential safety instructions, assembly steps, technical specifications, and cleaning procedures for the Hansgrohe Raindance E and S AIR 3jet hand shower series. It includes details on filter installation, operating parameters, and maintenance.</p>
	<p>Hansgrohe Shower System: Safety, Installation, and Technical Guide</p> <p>A comprehensive guide for Hansgrohe shower systems, detailing safety precautions, technical specifications, installation procedures, and product information for various models including Unica's Puro and Raindance S series.</p>

	<p>Hansgrohe Raindance Alive S Showerpipe 300: Product Overview and Specifications</p> <p>Detailed information on the Hansgrohe Raindance Alive S Showerpipe 300 1jet EcoSmart with ShowerSelect Comfort, including features, technology, dimensions, and installation guidelines. Available in matte black.</p>
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