Planning and Inspiration

iBox® Universal Plus
Revolutionary by design and nearly boundless in possibilities, the iBox Universal Plus rough is the key component for numerous concealed shower installation solutions for the hansgrohe and AXOR brands. Its features and potential uses offer remarkable versatility and convenience. This innovative rough enables you more space, freedom of movement, and flexibility in planning your bathroom — and is easy and straightforward to install. Thus, the iBox Universal Plus rough is an industry favorite.
Wholesalers/Distributors
Eliminates the need for a multitude of roughs, streamlining ordering, warehousing and distribution, and reducing inventory costs.

General Contractors/Professional Remodelers
Allows construction to begin, even if final trim decisions have not been made yet, resulting in scheduling flexibility.

Plumber Installation
Standardizes and streamlines the installation process for projects large and small, allowing faster and easier installation than ever before.

One for All: Plumbers and Distributors, Architects and Designers
Architects
Ultimate compatibility and flexibility with respect to wall construction means streamlined room planning with a wealth of design options.

Designers
Aside from the obvious benefit of the wide variety of trim styles available, additional plumbing resulting from last minute design changes can often be avoided.

Plumber Servicing
With the built-in service stops, servicing the rough is made simple and efficient, especially in hospitality applications.

One rough to stock. One rough to order. One rough to install. One rough to service. The iBox Universal Plus rough creates synergy among all members of the distribution channel, from manufacturer to end user. Eliminating the need for a multitude of roughs, the iBox Universal Plus rough brings increased efficiency to your business, whether you are an architect or a plumber, a wholesaler or a remodeler. The iBox Universal Plus rough is your go-to for any shower installation.
Convenient All the Way Around: What Professionals are Saying About The iBox Universal Plus Rough
“IT HAS BEEN A SOLUTION FOR MOST OF MY CUSTOMER’S SHOWER LAYOUTS FOR EASE OF USE AND UNDERSTANDING.” —DESIREE G, SHOWROOM ASSOCIATE

“IT IS SUCH A GOOD QUALITY PRODUCT. ALL OF MY PLUMBERS AND CONTRACTORS LOVE IT TO INSTALL. THIS PRODUCT IS VERY EASY TO SELL. THE COLLECTIONS AND UNIVERSAL VALVE/TRIM SELECTION MAKE IT A BREEZE FOR LOOKUPS.” —GARY N, DISTRIBUTOR

“IT IS THE PERFECT VALVE. NOT ONLY CAN IT RUN OFF A ¾” OR ½” PIPE, BUT THE QUALITY AND EASE IS SECOND TO NONE. MAKES IT EASY FOR ME AS A SALESMAN TO EXPLAIN TO CUSTOMERS AND EASIER FOR A PLUMBER TO INSTALL. A WONDERFUL BRAND AND WONDERFUL PRODUCT.” —MIKE S, SHOWROOM ASSOCIATE

“I LOVE TO SELL IT BECAUSE IF MY CUSTOMER WANTS TO DO A BATHROOM FACE LIFT NEXT YEAR WE CAN PICK ANY OF YOUR TRIMS, IT WILL ALWAYS WORK, WITHOUT BREAKING THE BANK!” —KRISTINE S, SHOWROOM ASSOCIATE

“I LOVE IT BECAUSE IT IS SO EASY TO SELL AND HAS GREAT FUNCTIONS” —PHILANA L, PLUMBER “IT IS THE PERFECT TWO-OUTLET SHOWER SOLUTION THAT A CUSTOMER CAN CONTROL WITH ONE TRIM. I CAN SELL IT WITH PEACE OF MIND IN ANY JOB SCENARIO AND WITH ANY WATER LINE NEEDS. IT’S VERY CONVENIENT.” —CAROLINE S, SHOWROOM ASSOCIATE

“I HAVE BEEN SELLING THE iBOX UNIVERSAL PLUS ROUGH FOR OVER FIVE YEARS NOW. I FIND IT TO BE AN EASY SELL DUE TO THE FACT THAT IT IS TRULY UNIVERSAL: THE iBOX UNIVERSAL PLUS ROUGH IS USED FOR BOTH PRESSURE BALANCE AND THERMOSTATIC TRIMS. IT IS EASY TO EXPLAIN TO THE HOMEOWNER AND CONTRACTOR.” —MINDI K, SHOWROOM ASSOCIATE

“IT IS FOOLPROOF AND THE TRIMS OFFER SAFETY FEATURES SUCH AS THE TEMPERATURE STOP THAT EASE THE MINDS OF EVERYONE.” —TYRONE M, PLUMBER
iBox: Proven Successfully in the Field and Continuously Refined Since 2001

The success of the iBox Universal Plus rough mirrors the prior success of the iBox Universal which was launched in Germany in 2001. Backed by years of proven results in the field, combined with ongoing research and development by our German engineers, the iBox Universal Plus rough guarantees versatility, reliability, and ease of installation for your next shower.

Adjustable Installation Flange
Allows precise installation to fit two different depths, resulting in maximum versatility — mount to walls made of any building material and of any thickness. For pre-fabricated housing, the iBox Universal Plus rough can easily be pushed through the wall from behind and then mounted in place.

Versatile Installation
Installs easily in a standard 2" x 4" wall construction, as well as many special applications.
Revolutionary Technology that is Taking the Plumbing Industry by Storm

**Water-Tight Seals All Around**
Rubber seals on the housing and carrier plate create a water-tight installation. Any potential leaks drain into the shower compartment, not into the wall.

**Built-In Service Stops**
Allows easy servicing of the valve and other components.

**Simplified Pipe Flushing**
The rough can easily be flushed prior to installing the function block. Hot and cold water remain isolated while passing through the flushing insert.

**Trim Includes Function Block**
Function block is supplied with trim, not the rough, allowing trim to be ordered later in the process, which may reduce warehousing, theft, and damage due to dirt or frost during the building phase.

**Reduced Noise Transfer**
The brass function block rests on rubber seals, so pipe vibrations transferred to the wall will be reduced. The trim carrier plate attaches to the housing, not the function block, minimizing noise transfer to the finished wall.

**Multiple Mounting Options**
Multiple mounting points and depth options allow the rough to be installed with any commonly used mounting system.

**180° Rotational Symmetry**
Even if the rough is installed upside down, the trim can still be mounted to the rough, avoiding costly repairs.

**Extension Set**
Even if the rough has been mounted too deeply into the wall, the problem is easily solved with an extension set. The extension set (sold separately) ensures a water-tight seal, keeping the walls free from dampness.

**Shallow Extension Set**
Limited installation depths are not a problem, thanks to the shallow extension set. Simply installing the set between the tiles and trim allows for installation in walls as shallow as 2¼".
Installation at-a-glance: iBox Universal Plus Rough

*iBox Universal Plus Package Contents*
Rough, installation flange, 1 plug, flushing insert, protective cap, and assembly instructions.

*Create Connection Fittings*
When using copper pipes, connection fittings should be created prior to installation.

*Install Connection Fittings*
Clamp the rough in a vice using a ¾” nipple threaded into the top or bottom outlet, then install connection fittings.

*Level Mounting*
Mount the rough in exactly the right position using the integrated leveling points.

*Connect Water Supply*
Solder the water supply pipes and other risers to the previously installed fittings. Note: Please maintain a minimum 4” distance from the housing while soldering.

*Valve Flushing*
Simply turn on the water supply to flush the valve. The water passes through the flushing insert, which comes pre-installed.

*Shut Off Water*
After flushing, shut off water using built-in service stops, operated by an Allen wrench or flathead screwdriver. Replace protective cap.

*Cut a Hole in the Wall*
Trim a 5” diameter hole in the wall material to accommodate the rough.
Standard Trim Installation

Trim Package Contents
Escutcheon, carrier plate, function block, support housings, mounting screws, handles, handle adaptors, and assembly instructions.

Remove Excess Plaster Shield
Cut the excess plaster shield until it protrudes approximately 1/4" beyond the finished wall.

Seal With Silicone
To prevent moisture from entering the wall, seal the joint between the rough and the finished wall with silicone.

Remove Flushing Insert
Remove protective cap, then remove flushing insert by removing Allen screw. Remember to shut off the water if necessary using the service stops!

Install Function Block
Using the four mounting screws provided, install the function block on the rough. Re-open service stops to turn on water supply.

Install Carrier Plate
Use the included plastic screws to attach the carrier plate to the rough housing, preventing noise transfer and water leaks.

Install the Escutcheon
Simply fit escutcheon over the carrier plate — no screws or bolts needed. Rubber seal and O-rings on cartridges guarantee a firm hold.

Install the Handles
Finally, attach handles with the included set screws.

Completed Shower

Installation Video
For more information, scan for a video on the iBox Universal Plus rough.

Installation information provided is for reference only. Complete installation instructions are available for all products at www.hansgrohe-usa.com.
iBox Universal Plus: The Perfect Foundation for ShowerSelect

By integrating the iBox Universal Plus rough with ShowerSelect trims, the hansgrohe brand has done it once again. Creating the perfect shower installation has never been so easy. Geometric design and revolutionary push-button control are combined into a sleek package. A simple touch of a button is all it takes to switch functions on and off, or to change the spray modes. Everything works purely mechanically, providing long-lasting reliability and satisfaction. Hansgrohe ShowerSelect Trims are available with square or round escutcheon plates.

ShowerSelect Square
Thermostatic 1-Function Trim

ShowerSelect Square
Thermostatic 2-Function Trim

ShowerSelect Round
Thermostatic 1-Function Trim

ShowerSelect Round
Thermostatic 2-Function Trim
Thermostatic Temperature Control
Your preferred water temperature will be maintained to within ±1°F.

Select Button
On/off for one shower function.

Select Button
On/off for second shower function.

Anti-scald 100°F Safety Stop
Prevents water temperature from exceeding 100°F, unless this override button is pressed.

Products displaying “ADA” will meet actuation force requirements outlined in the Americans with Disabilities Act and ICC/ANSI A117.1
ShowerSelect: Push to Transform Your Shower

Form and function go hand in hand with hansgrohe ShowerSelect trims. It is the ideal foundation for creating the ultimate shower experience. Intuitive, user-friendly controls and easy cleaning are just two of the advantages that your customers will love about hansgrohe ShowerSelect trims. The simple touch of a button will create a unique and invigorating showering experience.

**Intuitive.**
Simple Select button makes operation easy.

**Distinct.**
Easy to understand, scratch-resistant icons clearly indicate shower functions.

**Easy.**
The button for the active function clearly protrudes, for easy intuitive operation.

**Comfortable.**
An ergonomic handle helps you get a grip on your perfect water temperature.

**Clean.**
The buttons are flush with the trim plate, leaving a flat, easy-to-clean surface.

**Efficient.**
Push on. Push off. No-hassle functionality encourages less water use.
ShowerSelect Button Extension: For Greater Accessibility

The Select buttons can be installed in a position that slightly protrudes from the trim plate in the off position by using the included extension caps, enabling those with limited mobility to use an elbow or fist to operate the trim.

Without Extension Caps

Select button closed and flush with trim

Select button open

With Extension Caps

Select button closed and slightly protruded

Select button open
ShowerSelect Trim Installation

**Install Rough**
Follow the installation as shown on page 8 and ensure the joint between the rough and the finished wall is sealed with silicone.

**Install Function Block**
Remove flushing insert, install the function block by using the four mounting screws provided. Re-open service stops to turn on water supply.

**Shorten Button Extensions**
Cut the button extension[s] flush with the supplied template. Smooth any irregularities with sandpaper to leave a level surface.

**Adjust Center Screw**
With a 4 mm Allen key, unscrew the center screw until it is flush with the inner edge of the template.

**Remove Spring Retainers**
Remove the template and pull upwards to remove the spring retainer[s]. For alternate button installation, insert extension caps, if desired.

**Adjust Screw Length**
Measure the length of the plastic screws of the carrier plate. Use pliers to shorten the plastic screws to the calculated length.

**Install Carrier Plate**
Use the cut-to-size plastic screws to attach the carrier plate to the iBox housing.

**Install Buttons**
Select the corresponding shower functions from among the 5 buttons included with the trim set.

**Completed Installation**
For information on installation of the foam wall seal, escutcheon plate, and temperature handle, please refer to page 9.

**Installation Video**
For more information, scan for a video on ShowerSelect trim installation.
ShowerSelect Thermostatic 1-Function Trim

Thermostatic offers many advantages over pressure balance valves, and with ShowerSelect trims – easy, intuitive push button control is also added to the list. One push to turn water on, and one to shut off, combined with a refined, architectural look. Paired with the Raindance S 240 1-Jet P showerhead featuring PowderRain, a new and invigorating spray mode that releases thousands of micro-fine droplets, for a unique experience in the shower.

1 Rough, iBox Universal Plus with Service Stops, ¾”
   #01850181

2 ShowerSelect S Thermostatic Trim for 1-Function, Round
   #15744xx1
   Select push-button on/off control for 1 shower function
ShowerSelect Thermostatic 2-Function Trim

A triumvirate of Raindance and Select products. In addition to the ShowerSelect 2-function trim with push-button functionality, the Raindance Select S 120 3-Jet P handshower shown in this installation features Select technology. Select your shower functions, select your spray mode on each of the shower components, and indulge your senses. All at the touch of a button.

1. **Rough, iBox Universal Plus with Service Stops, ¾"**
   #01850181

2. **ShowerSelect S Thermostatic Trim for 2-Functions, Round**
   #15743xx1
   Select push-button on/off control for 2 shower functions
Standard hansgrohe Trim Styles: Create Your Ideal Shower Installation.

We all know that living spaces are as individual as the people who live in them. Hansgrohe’s World of Styles offers three comprehensive style worlds from which to create a distinctive, personalized design for the bathroom. Choose a trim style from any of the three style worlds: Avantgarde (PuraVida), Modern (S or S/E), or Classic (C). These universal trims coordinate seamlessly with lavatory faucets from any product series within the same hansgrohe style world.
Modern.

Classic.
Thermostatic Temperature Control
Preset your preferred water temperature to within ±1°F.

Volume Control and Diverter
Controls volume and also acts as a diverter between two functions on specific models.

Anti-scald 100° Safety Stop
Prevents water temperature from exceeding 100°F, unless this override button is pressed, protecting against water scalding.

Thermostatic Temperature Control
Preset your preferred water temperature to within ±1°F.
Standard hansgrohe Trim Options: Function and Choice

With a variety of mixing valves and diverters, the hansgrohe brand gives you more options than ever to create the perfect shower. A type of volume control is integrated into all hansgrohe trims, so a separate volume control is not required.

Exemplary Hansgrohe S trims shown

Thermostatic Trim with Volume Control
Volume and thermostatic temperature control for one shower function

Thermostatic Trim with Volume Control and Diverter
Volume and thermostatic temperature control for two shower functions

Pressure Balance Trim
Volume and pressure-balanced temperature control for one shower function

Pressure Balance with Diverter Trim
Volume and pressure-balanced temperature control for two shower functions – ideal for tub/shower installations

Quattro 3-Way Diverter
Selects between three functions or a combination of any two

Quattro Green 3-Way Diverter
Selects between three functions (no shared function)

Trio 2-Way Diverter
Selects between two functions or a combination of both
Thermostatic with Volume Control

Enjoy the benefits of a hansgrohe thermostatic trim, featuring integrated temperature and volume control. The result: a versatile high-performance thermostatic shower that is extremely easy to install. The shown trim with volume control and the Raindance Select E Showerhead 300 2-Jet are a combination proven to be a revitalizing solution for any shower.

1 Rough, iBox Universal Plus with Service Stops, ¾“
   #01850181

2 Ecostat E Thermostatic Trim with Volume Control
   #15707xx1
   Thermostatic temperature and volume control for one shower function
Thermostatic with Volume Control and Diverter

For years Europeans have embraced the advantages of a handshower over a fixed showerhead. A handshower delivers a more invigorating shower, through the increased warmth and intensity that results from bringing the spray closer to your body. A Raindance Select S 120 AIR 3-Jet handshower, Raindance E 300 1-Jet showerhead, plus the thermostatic trim with volume control and diverter complete this exhilarating shower installation.

1 Rough, iBox Universal Plus with Service Stops, ¾”
   #01850181

2 Ecostat Square Thermostatic Trim with Volume Control and Diverter
   #15714xx1
   Thermostatic temperature control, volume control and diverter for two shower functions

1 2 Functions
Thermostatic with Volume Control and Diverter

With the numerous made possible by the collection of hansgrohe trims, your imagination is the only limit. The Ecostat Classic thermostatic trim shown brings ambitious possibilities to hansgrohe showers, with the capability to control volume and 2 separate shower functions. Integrate it with the Raindance C 240 AIR 1-Jet showerhead, Raindance C 100 AIR 3-Jet handshower plus the Unica C wallbar, and your shower will look as grand as it feels.

1. Rough, iBox Universal Plus with Service Stops, ¾” #01850181
2. Ecostat Classic Thermostatic Trim with Volume Control and Diverter #15728xx1 Thermostatic temperature and volume control
Pressure Balance Valve

This configuration incorporates a single wall-mounted showerhead — a perfect fit for secondary bathrooms. With its elegant simplicity and functionality, the Ecostat Pressure Balance Trim S delivers streamlined looks as well as installation. With the iBox Universal Plus rough behind the wall, easily upgrade from pressure balance thermostatic trim at a later date.

1. **Rough, iBox Universal Plus with Service Stops, ¾”**
   #01850181

2. **Ecostat Pressure Balance Trim S**
   #04233xx0
   Temperature and on/off control for one shower function
Pressure Balance Valve with Diverter

With the Pressure Balance valve with Diverter trims, standard tub/shower solutions are easier to install than ever before. When installed along with a tub spout without a diverter, the result is a cleaner, more streamlined look and offers the same ease of installation – as well as affordability.

1 Rough, iBox Universal Plus with Service Stops, ¾”
   #01850181

2 Ecostat Classic Pressure Balance Trim with Diverter, Round
   #04449xx0
   Temperature and volume control for one shower function plus a diverter to control the tub spout
Special Applications — iBox Universal Plus

The iBox Universal Plus rough earns its world-class reputation as the foundation for mixing valves, but it also serves as the foundation for a variety of specialized multi-function shower applications. It provides a conduit for water from the supply lines, and provides additional structural support to ensure smooth, reliable operation for years to come.

1. **Rough, iBox Universal Plus with Service Stops, ¾”**
   #01850181

2. **Ecostat Thermostatic Trim S with Volume Control**
   #04230xx0
   Temperature and volume control for one shower function

3. **Rough, Quattro Green 3-Way Diverter, ¾”**
   #15936181
   Included in Raindance Rainfall AIR 180 2-Jet Showerhead Trim

4. **Ecostat Diverter Trim S Trio/Quattro**
   #04232xx0

5. **Raindance Rainfall AIR 180 2-Jet Showerhead Trim, 2.5 GPM**
   #28433001
   One iBox Universal Plus rough is required for the Raindance Rainfall AIR 180 2-Jet Showerhead Trim, a second iBox Universal Plus rough is required for the thermostatic trim.
Trim Overviews
# hansgrohe ShowerSelect Trims

<table>
<thead>
<tr>
<th>Trim (Max. Flow Rate @ 44 PSI)</th>
<th>ShowerSelect Square</th>
<th>ShowerSelect Square</th>
<th>ShowerSelect Round</th>
<th>ShowerSelect Round</th>
</tr>
</thead>
</table>

| ShowerSelect Thermostatic | 15762xx1 | - | 15744xx1 | - |
| Trim for 1-Function (7 GPM) | | | | |

| ShowerSelect Thermostatic | - | 15763xx1 | - | 15743xx1 |
| Trim for 2-Functions (8 GPM) | | | | |

| Needs iBox Universal Plus | iBox | iBox | iBox | iBox |
| Rough #01850181 | | | | |

Available Finishes: | -00, -82 | -00, -82 | -00, -82 | -00, -82 |

When ordering, replace “xx” in trim part numbers with the corresponding finish code:
Chrome -00, White/Chrome -40, Brushed Nickel -82, Polished Nickel -83, Rubbed Bronze -92

## hansgrohe Shower Planning Tips
- Separate volume controls cannot be used with any hansgrohe trims
- Tub spout with diverter can only be used with pressure balance trims which do not contain a built-in diverter
- ShowerSelect trims feature an on/off type water control. Further volume adjustment is not possible.
## Standard hansgrohe Trims

<table>
<thead>
<tr>
<th>Trim (Max. Flow Rate @ 44 PSI)</th>
<th>Square</th>
<th>S</th>
<th>E</th>
<th>Classic Square</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermostatic Trim with Volume Control (6 GPM)</td>
<td>15712xx1</td>
<td>15757xx1</td>
<td>15707xx1</td>
<td>15727xx1</td>
</tr>
<tr>
<td>Thermostatic Trim with Volume Control and Diverter (6 GPM)</td>
<td>15714xx1</td>
<td>15758xx1</td>
<td>15708xx1</td>
<td>15728xx1</td>
</tr>
<tr>
<td>Pressure Balance Trim (5.5 GPM)</td>
<td>15724xx1</td>
<td>15739xx1</td>
<td>15718xx1</td>
<td>15769xx1</td>
</tr>
<tr>
<td>Needs iBox Universal Plus Rough #01850181</td>
<td>![iBox]</td>
<td>![iBox]</td>
<td>![iBox]</td>
<td>![iBox]</td>
</tr>
</tbody>
</table>

Available Finishes: -00, -82 -00, -82 -00, -82 -00, -82

When ordering, replace “xx” in trim part numbers with the corresponding finish code:
- Chrome -00, White/Chrome -40, Brushed Nickel -82, Polished Nickel -83, Rubbed Bronze -92

### hansgrohe Shower Planning Tips
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Trim (Max. Flow Rate @ 44 PSI)

<table>
<thead>
<tr>
<th>Trim</th>
<th>PuraVida</th>
<th>S</th>
<th>S/E</th>
<th>Classic Round</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermostatic Trim with Volume Control (6 GPM)</td>
<td>15775xx1</td>
<td>04230xx0</td>
<td>04352xx0</td>
<td>15752xx1</td>
</tr>
<tr>
<td>Thermostatic Trim with Volume Control and Diverter (7 GPM)</td>
<td>15771xx1</td>
<td>04231xx0</td>
<td>04353xx0</td>
<td>15753xx1</td>
</tr>
<tr>
<td>Pressure Balance Trim (5.5 GPM)</td>
<td>15407xx1</td>
<td>04233xx0</td>
<td>04355xx0</td>
<td>15404xx1</td>
</tr>
<tr>
<td>Pressure Balance Trim with Diverter (4.5 GPM)</td>
<td>-</td>
<td>04447xx0</td>
<td>04448xx0</td>
<td>04449xx0</td>
</tr>
<tr>
<td>Needs iBox Universal Plus Rough #01850181</td>
<td>iBox</td>
<td>iBox</td>
<td>iBox</td>
<td>iBox</td>
</tr>
</tbody>
</table>

| Trio/Quattro Trim | 15937xx1 | 04232xx0 | 04354xx0 | 15934xx1 |
| Rough, Quattro 3-Way Diverter, ¾” (17 GPM) | 15930181 | 15930181 | 15930181 | 15930181 |
| Rough, Quattro Green 3-Way Diverter, ¾” (17 GPM) | 15936181 | 15936181 | 15936181 | 15936181 |
| Rough, Trio 2-Way Diverter, ¾” (17 GPM) | 15984181 | 15984181 | 15984181 | 15984181 |

Available Finishes: -00, -40, -82, -83, -92

Finishes

- Chrome -00
- White/Chrome -40
- Brushed Nickel -82
- Polished Nickel -83
- Rubbed Bronze -92
In 1994, the AXOR brand and Philippe Starck transformed the idea of what a bathroom could be — from its origin as a small, purely functional room to a personalized retreat tailored to the user's wants and needs. The AXOR brand continues its commitment to find the best solutions for the bathroom by partnering with internationally-renowned designers and architects. The variety of AXOR trims for iBox allows you to bring a multitude of ambitious visions for shower installations to life — from the minimalist to the luxurious.
AXOR STANDARD TRIMS

A WEALTH OF POSSIBILITIES.

The AXOR brand contains a wealth of options to build a range of personalized shower systems. In addition to the 13 GPM highflow thermostatic trims which require an additional volume control, all AXOR collections offer thermostatic trims with integrated volume control and optional diverter – unlocking even more potential to create the perfect shower system.
THERMOSTATIC TRIM, HIGHFLOW* 
Thermostatic temperature control

THERMOSTATIC TRIM WITH VOLUME CONTROL/
THERMOSTATIC TRIM WITH VOLUME CONTROL
AND DIVERTER 
Volume and thermostatic temperature control for one or two shower functions

PRESSURE BALANCE TRIM 
Volume and pressure-balanced temperature control

VOLUME CONTROL TRIM 
Controls volume and shuts off water

QUATTRO 3-WAY DIVERTER 
Selects between three functions or a combination of any two

QUATTRO GREEN 3-WAY DIVERTER 
Selects between three functions (no shared function)

TRIO 2-WAY DIVERTER 
Selects between two functions

TRIO 2-WAY DIVERTER WITH SHUT-OFF 
Selects between two functions and shuts off water

*Requires additional volume control
The AXOR brand is never content with the status quo, and this is evident in the latest range of thermostatic trims: AXOR ShowerSelect. The clean, minimalist design of the Select button with easily identifiable markings makes it easy to understand at a glance how to control your shower, simply by pressing a button. With three separate trim plate designs, AXOR ShowerSelect can be easily combined with any AXOR collection.
The Select buttons come in high-contrast black, for both chrome and brushed nickel trims.

Each 2-function trim set includes 5 interchangeable buttons, with the following icons: Showerhead, Waterfall, Handshower, Bodyspray, and Bathtub.

**SELECT BUTTON**
On/off for one shower function.

**ANTI-SCALD 100° SAFETY STOP**
Prevents water temperature from exceeding 100°F, unless this override button is pressed.

**THERMOSTATIC TEMPERATURE CONTROL**
Preset your preferred water temperature to within ±1°F.

**METAL TRIM PLATE**
The all-metal trim plate delivers maximum durability and a high-quality feel. AXOR ShowerSelect trims are available in square, SoftCube and round shapes, so they can be combined harmoniously with any AXOR collection.
ShowerSelect Thermostatic 1-Function Trim

ShowerSelect thermostatic trims have the ability to limit total flow, enabling compliance where required without losing integrity of style in your shower. A compromise worthy of outside attention. Combine with the new AXOR Starck 240 1-Jet Showerhead, available in 2.0 and 1.8 GPM versions.

1 Rough, iBox Universal Plus with Service Stops, ¾”  
   #01850181

2 AXOR ShowerSelect Round Thermostatic 1-Function Trim  
   #36722xx1  
   Select push-button on/off control for one shower function
Thermostatic with Volume Control

With integrated volume control, this thermostatic trim option unfolds countless possibilities. Combine with a wallbar set and maximize functionality, while minimizing the necessary plumbing installation. This installation allows for a clutter-free wall, for a clean look that is a perfect complement to any setting — modern, traditional, or eclectic.

1. Rough, iBox Universal Plus with Service Stops, ¾”
   #01850181

2. AXOR Citterio M Thermostatic Trim with Volume Control
   #34705xx1
   Thermostatic temperature and volume control
Thermostatic with Volume Control

Traditional style meets modern shower technology with AXOR Montreux. One handle selects between two shower functions or a combination, and another controls volume and shuts off the water. AXOR Montreux trims are made with lever handles, reinforcing a unified look and feel throughout your entire shower system.

1. Rough, iBox Universal Plus with Service Stops, ¾"
   #01850181

2. AXOR Montreux
   Thermostatic Trim with Volume Control, Lever Handle
   #16821xx1
   Thermostatic temperature and volume control
Thermostatic with Two Volume Controls

Fine-tuning your AXOR showering experience is as natural as it is intuitive in this shower configuration. The two volume controls allow you to operate the two shower functions independently.

Boost the handshower without altering the showerhead setting, or vice versa. Arrive at the perfect balance by turning both volume controls at once, then shut off the water using the same controls.

1. Rough, iBox Universal Plus with Service Stops, ¾”
   #01850181

2. AXOR Massaud Thermostatic Trim, Highflow
   #18741001
   Thermostatic temperature control

3. (2x) Rough, Volume Control, ¾”
   #15977181

4. (2x) AXOR Massaud Volume Control Trim
   #18974001
Luxury reinvented for the shower. The most sophisticated shower systems are made possible. This impressive configuration has the illustrious AXOR Citterio 1-Jet showerhead and an AXOR 120 3-Jet handshower — plus the trio diverter allows the capability to operate all functions simultaneously, where allowed by code. Add multiple bodysprays to unlock the ultimate in shower pleasure.

1. Rough, iBox Universal Plus with Service Stops, ¾”
   #01850181

2. AXOR Citterio
   Thermostatic Trim with Lever Handle
   #39711xx1
   Thermostatic temperature control

3. Rough, Trio 2-Way Diverter with Shut-Off, ¾”
   #15981181
   Selects between showerhead and handshower or a combination of both, plus shuts off water

4. AXOR Citterio
   Trio/Quattro Diverter Trim with Lever Handle
   #39931xx1
Pressure Balance Valve

Complement the beautiful, minimalist forms of AXOR Starck by taking a similar approach to design your shower configuration. By adding a pressure balance trim with a single handle to control temperature and volume to a wallbar featuring the AXOR Starck handshower, Philippe Starck’s vision remains intact.

1. Rough, iBox Universal Plus with Service Stops, ¾”
   #01850181

2. AXOR Starck Pressure Balance Trim
   #10407xx1
   Temperature and volume control
**AXOR ShowerSelect Trims**

**Trim** (Max. Flow Rate @ 44 PSI)

<table>
<thead>
<tr>
<th>ShowerSelect Thermostatic 1-Function Trim (7 GPM)</th>
<th>36714xx1</th>
<th>-</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShowerSelect Thermostatic 2-Function Trim (8 GPM)</td>
<td>-</td>
<td>36715xx1</td>
</tr>
</tbody>
</table>

**Needs iBox Universal Plus Rough #01850181**

Available Finishes: | -00, -82 | -00, -82 |

When ordering, replace “xx” in trim part numbers with the corresponding finish code:
Chrome -00, Brushed Nickel -82

**AXOR ShowerSelect Shower Planning Tips**
- Separate volume controls cannot be used with ShowerSelect trims
- ShowerSelect trims feature an on/off type water control. Further volume adjustment is not possible.
<table>
<thead>
<tr>
<th>ShowerSelect SoftCube</th>
<th>ShowerSelect Round</th>
<th>ShowerSelect Thermostatic 1-Function Trim</th>
<th>ShowerSelect Thermostatic 2-Function Trim</th>
</tr>
</thead>
<tbody>
<tr>
<td>36705xx1</td>
<td>-</td>
<td>36722xx1</td>
<td>36707xx1</td>
</tr>
<tr>
<td>-</td>
<td>36707xx1</td>
<td>-</td>
<td>36723xx1</td>
</tr>
<tr>
<td>-00, -82</td>
<td>-00, -82</td>
<td>-00, -82</td>
<td>-00, -82</td>
</tr>
</tbody>
</table>

**Finishes**

- Chrome -00
- Brushed Nickel -82
# Standard AXOR Trims

---

<table>
<thead>
<tr>
<th>Trim (Max. Flow Rate @ 44 PSI)</th>
<th>AXOR Starck</th>
<th>AXOR Starck Organic</th>
<th>AXOR Citterio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermostatic Trim with Volume Control (6 GPM)</td>
<td>10700001</td>
<td>12715001</td>
<td>39700xx1</td>
</tr>
<tr>
<td>Thermostatic Trim with Volume Control and Diverter (7 GPM)</td>
<td>10720001</td>
<td>12716001</td>
<td>39720xx1</td>
</tr>
<tr>
<td>Thermostatic Trim, Highflow (13 GPM)</td>
<td>10715xx1</td>
<td>12711001</td>
<td>39716xx1 — Cross 39711xx1 — Lever</td>
</tr>
<tr>
<td>Pressure Balance Trim (5.5 GPM)</td>
<td>10407xx1</td>
<td></td>
<td>39414xx1</td>
</tr>
<tr>
<td>Needs iBox Universal Plus, Rough #01850181</td>
<td>iBox</td>
<td>iBox</td>
<td>iBox</td>
</tr>
<tr>
<td>Volume Control Trim</td>
<td>10970xx1</td>
<td>12771001</td>
<td>39967xx1 — Cross 39961xx1 — Lever</td>
</tr>
<tr>
<td>Rough, Volume Control, ⅜&quot; (10.5 GPM)</td>
<td>15974181</td>
<td>15974181</td>
<td>15974181</td>
</tr>
<tr>
<td>Rough, Volume Control, ¾&quot; (17 GPM)</td>
<td>15977181</td>
<td>15977181</td>
<td>15977181</td>
</tr>
<tr>
<td>Trio/Quattro Trim</td>
<td>-</td>
<td>12731001</td>
<td>39931xx1</td>
</tr>
<tr>
<td>Rough, Quattro 3-Way Diverter, ¾&quot; (17 GPM)</td>
<td>15930181</td>
<td>15930181</td>
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<tr>
<td>Rough, Quattro Green 3-Way Diverter, ¾&quot; (17 GPM)</td>
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<tr>
<td>Rough, Trio 2-Way Diverter, ¾&quot; (17 GPM)</td>
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<tr>
<td>Rough, Trio 2-Way Diverter with Shut-Off, ¾&quot; (17 GPM)</td>
<td>15981181</td>
<td>15981181</td>
<td>15981181</td>
</tr>
<tr>
<td>Available Finishes:</td>
<td>-00, -82</td>
<td>-00</td>
<td>-00, -82</td>
</tr>
</tbody>
</table>

When ordering, replace “xx” in trim part numbers with the corresponding finish code:
Chrome -00, Brushed Nickel -82, Polished Nickel -83

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**AXOR Shower Planning Tips**

- AXOR highflow thermostatic trims require a type of volume control (Volume Control, Trio 2-Way Diverter with Shut-Off, or Fix Fit Wall Outlet)
- AXOR Trio (without shut-off) and Quattro trims require a type of volume control
- Separate volume controls (Volume Control, Trio 2-Way Diverter with Shut-Off, or Fix Fit Wall Outlet) cannot be used with pressure balance trims, or thermostatic trims with volume control or volume control and diverter
- Tub spout with diverter can only be used with pressure balance trims
- AXOR trims can be ordered in up to 13 special finishes through the AXOR FinishPlus program. For more information, please refer to the AXOR Price Book.
<table>
<thead>
<tr>
<th>Trim Description</th>
<th>AXOR Citterio M</th>
<th>AXOR Urquiola</th>
<th>AXOR Massaud</th>
<th>AXOR Uno</th>
<th>AXOR Montreux</th>
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</thead>
<tbody>
<tr>
<td>Thermostatic Trim with Volume Control</td>
<td>34705xx1</td>
<td>11732001</td>
<td>18745001</td>
<td>-</td>
<td>16801xx1</td>
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<tr>
<td>Thermostatic Trim with Volume Control and Diverter</td>
<td>34725xx1</td>
<td>11733001</td>
<td>18750001</td>
<td>-</td>
<td>16821xx1</td>
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<tr>
<td>Thermostatic Trim, Highflow</td>
<td>34714xx1</td>
<td>11731001</td>
<td>18741001</td>
<td>38715xx1</td>
<td>16816xx1—Cross</td>
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<td></td>
<td></td>
<td></td>
<td>16824xx1—Lever</td>
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<tr>
<td>Pressure Balance Trim</td>
<td>34808xx1</td>
<td>11408001</td>
<td>18978001</td>
<td>38418xx1</td>
<td>16508xx1</td>
</tr>
<tr>
<td>Volume Control Trim</td>
<td>34964xx1</td>
<td>11960001</td>
<td>18974001</td>
<td>38974xx1</td>
<td>16873xx1—Cross</td>
</tr>
<tr>
<td></td>
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<td></td>
<td>16872xx1—Lever</td>
</tr>
<tr>
<td>Rough, Volume Control, ½”</td>
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<td>15974181</td>
<td>15974181</td>
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<tr>
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<td>15977181</td>
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<tr>
<td>Trio/Quattro Trim</td>
<td>34934xx1</td>
<td>11925001</td>
<td>18934001</td>
<td>38934xx1</td>
<td>16832xx1—Lever</td>
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<tr>
<td>Rough, Quattro 3-Way Diverter, ¾”</td>
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<td>15930181</td>
<td>15930181</td>
<td>15930181</td>
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<tr>
<td>Rough, Quattro Green 3-Way Diverter, ¾”</td>
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<tr>
<td>Rough, Trio 2-Way Diverter, ¾”</td>
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</tr>
<tr>
<td>Rough, Trio 2-Way Diverter with Shut-Off, ¾”</td>
<td>15981181</td>
<td>15981181</td>
<td>15981181</td>
<td>15981181</td>
<td>15981181</td>
</tr>
</tbody>
</table>

Cross or Lever handle option is available for the indicated trims.

**Finishes**

- **Chrome** -00
- **Brushed Nickel** -82
- **Polished Nickel** -83
Pipework and Wall Construction Compatibility

The iBox Universal Plus rough is compatible with all commonly-used constructions and pipework systems, ¾” or ½”.

**Pipework**

PEX  
Copper  
CPVC  

**Wall Construction**

Mounting between two wall studs  
Installation with #96615000 installation set  
Installation on the wall  
Installation on a prefabricated wall  
Installation inside of the wall  
Installation in front of the wall (shown with variable spacers)
Extension and Installation Sets

The special installation aids below allow easy installation of the iBox, even in difficult situations.

**Shallow Extension Set, Thermostatic/Pressure Balance Trim, ¾”**

- #13596xxxx
  - Permits installation of trim escutcheons when rough is installed too shallow in the wall
  - Fits all Hansgrohe S, S/E, and C trims
  - Fits AXOR Starck, AXOR Uno, and AXOR Montreux trims

- #15597000
  - Permits installation of trim escutcheons when rough is installed too shallow in the wall
  - Fits hansgrohe PuraVida trims

- #97407xxxx
  - Permits installation of trim escutcheons when rough is installed too shallow in the wall
  - Fits AXOR Starck X, AXOR Starck Organic AXOR Citterio, and AXOR Massaud trims

- #98860xxxx
  - Permits installation of trim escutcheons when rough is installed too shallow in the wall
  - Fits AXOR Citterio M and AXOR Urquiola trims

- #19427000
  - Permits installation of trim escutcheons when rough is installed too shallow in the wall
  - Fits AXOR Bouroullec trims

**1” Extension Kit, iBox Universal Plus Rough**

- #13595000
  - Fits iBox Universal Plus Rough #01850181
  - Permits installation when iBox is installed too deep in the wall

**Installation Set, iBox Universal Plus Rough**

- #96615000
  - Fits iBox Universal Plus Rough #01850181
  - Permits secure, easy installation of iBox between studs in wall

For complete specification sheets please visit www.hansgrohe-usa.com.
Discover the world of the hansgrohe brand at www.hansgrohe-usa.com

iBox Universal Plus: Planning and Installation is a comprehensive guide for planning shower installations with iBox Universal Plus and hansgrohe and AXOR trims. Visit our website to view our full range of products, and to find a hansgrohe dealer in your area at our Where-To-Buy section.

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Customer Service

Located at our North American Headquarters in Alpharetta, Georgia, our expert associates are there to assist you. Call us at 800-334-0455, Monday through Friday, 8 am to 7 pm EST.