

# Intelligent Care



Introducing the New Clean:  
GROHE Spalet

 **MODERN PLANT**

The Home of  
**Control & Automation**  
in Ireland

**GROHE**  


*Pure Freude  
an Wasser*

**GROHE**  
WAVES

# INTELLIGENT CARE

INTRODUCING THE NEW CLEAN:  
GROHE SPALET



GROHE | MASTERS OF TECHNOLOGY

# UPGRADE YOUR MOST PRIVATE RITUAL.

The world has moved on. Some cars move with zero emissions, some autonomous, totally on their own thanks to new technological breakthroughs. Smartphones and apps become more and more part of our daily routine, smart technology monitor our physical wellbeing. GROHE wants to take the next step with you enhancing your daily sanitary routine with Intelligent Care. A new and revolutionary product category that pays respect to our evolved sense of our self and body. The technology and design of the GROHE Spalet take care of some of your most private moments inviting you to a new dimension of wellbeing and cleanliness.





# WHAT IS ULTIMATE CLEAN? WASH OR WIPE?

When you think of cleaning what springs to mind? Surely not paper? It's fresh, flowing water! The most natural cleaning agent there is, it's kind to the skin and wonderfully effective. That's why humans have used it for cleaning since the dawn of time. We wash our hands and bodies daily as part of our hygiene routine – it's refreshing, soothing and leaves us feeling good. We wouldn't consider a quick rub down with a paper towel to do the same job – except when we go to the toilet. In many cultures cleaning with water after visiting the toilet is just as natural as washing hands. And today, as our interest in hygiene and personal grooming grows, more and more people want to get that clean, refreshed and secure feeling after using the WC. As a result shower toilets – toilets with an integrated bidet function – are becoming increasingly popular. Now GROHE introduces its revolutionary shower toilet, providing gentle natural cleansing using just water.

WHEN **GERMAN**  
DESIGN





## & ENGINEERING...

GROHE's people have been regarded by their peers in the industry as Masters of Technology, because of their innovations, outstanding design and award-winning fittings.

By a combination of their advanced craftsmanship and their cutting-edge approach to effective teamwork and processes, our Masters of Technology take the lead in developing, designing and manufacturing our outstanding product range, all the while testing and fine-tuning each piece to ensure continued customer satisfaction.



# ...MEETS **JAPANESE** SPA CULTURE.

Would you eat raw fish without the idea and background of a sushi culture and tradition? We learned a thing or two from the Japanese ultra fresh and clean culture. We studied their advanced sanitary customs and technological know how and finally introduce a new and revolutionary sanitary concept based on breakthrough technology. A technology that cares intelligent and that will change your life, at least an important and most private part of it.

# WELCOME TO A NEW CATEGORY OF CLEAN. **GROHE SPALET.**

GROHE Spalet is kinder to your skin and tailored to your own personal preferences. It's packed with innovative functions, including self-cleaning and design details that makes it the cleanest toilet in the world. Kinder, more hygienic and more soothing than wiping with paper – let the GROHE Spalet take you to a new level of clean.





01  
PERFECT  
**SKIN CARE**

02  
SELF-CLEANING  
**ULTIMATE HYGIENE**

03  
PERSONAL  
**COMFORT**

A white Grohe Sensia Arena bidet toilet is shown in a dark, minimalist bathroom setting. The toilet is positioned on the right side of the frame, with its lid closed. Above the toilet, a white control panel is mounted on the wall, featuring a small digital display and several buttons. The background is a dark, textured wall, and the floor is dark and reflective. On the left side, there are sheer, light-colored curtains. The overall lighting is dramatic, highlighting the sleek design of the toilet.

# GROHE SPALET PRESENTS THE NEW **SENSIA ARENA.**

Enjoy the feeling of lightness and wellbeing that a personalized cleaning can bring you. The Sensia Arena's elegant design has a light touch which reflects the comfort and freshness that awaits the user. Discover the difference it can make to your day.



# DESIGN THAT CARES.

Good design should be instinctive to use, with form and function marrying perfectly to create objects that make you feel instantly at home.

Our design for the new GROHE Sensia® Spalet is pure and fuss-free. We've designed it with clean lines that leave dirt nowhere to hide, its smooth shape a model of discreet elegance. It includes details that will give you a subtle sense of comfort, from the nightlight that guides you through the bathroom after dark to the automatic open and close feature, each one carefully thought out to make you feel looked after and secure. For its sleek silhouette to its technologically advanced finish we believe that with the GROHE Spalet we've set the benchmark for the future of personalized, clean comfort.

**Paul Flowers. GROHE Design**



# INTELLIGENT CLEANLINESS TAILOR MADE FOR YOU.

Your bathroom and toilet should feel like the cleanest space in the house! We know that to feel totally clean you need to have confidence that your Spalet is pristine and hygienic too. That's why every design detail has been carefully considered to offer new levels of cleanliness at every stage. Special hygienic coatings mean the toilet effectively cleans itself, while features like a bacteria-eliminating plasma cluster system of positive and negative ions, powerful flushing and self-cleaning spray arms give you total peace of mind.



## ENJOY A WEALTH OF BENEFITS THAT WILL FIT YOU LIKE A GLOVE.

### 01 PERFECT SKIN CARE

With a selection of adjustable sprays and unlimited warm water for comfortable cleaning

### 02 ULTIMATE HYGIENE CLEAN

With self-cleaning spray arms, state of the art Aqua Ceramics and Hyperclean hygiene coatings and the innovative plasma cluster for 100% hygiene security.

### 03 PERSONAL COMFORT

With features like odour absorption, airdryer and a nightlight.



Perfect Skin Care

# 01 THAT'S WHAT **YOUR SKIN** WOULD CHOOSE.

Imagine a way of cleaning that is not just more hygienic but also kinder to your skin. Something that leaves you feeling cared for and comfortable, not to mention confident in your body. The new GROHE Sensia® Spalet harnesses the natural goodness of water to refresh and revitalize your skin, leaving you completely clean without the harshness of paper or chemicals. In the comfort of your own bathroom it gives you the opportunity to be kind to yourself, and your skin, every single day.





GROHE  
SkinClean®

## YOUR SPALET – YOUR CHOICES

At GROHE we know very well that no two people are the same. You expect your bathroom shower to be adjustable to exactly the way you like it, and the Spalet is just the same. The Spalet offers you the luxury of total control over your cleansing. Simply select your preferred settings either on the side of the Spalet or with the convenient remote control. You can even programme your preferences to your individual profile in the SPAlet app on your smartphone, meaning your Spalet recalls exactly the sort of care you prefer, every time.

## YOUR SPALET LETS YOU CONTROL:



- your preferred water pressure. From soft and soothing to a forceful spray, pick the power setting that suits you.



- your ideal spray position. Adapt the exact spray arm position for great performance every time.



- your desired water temperature. Fresh and cool or warming comfort, the temperature of the cleansing spray is up to you.



- unlimited warm water. Thanks to the Spalet's instant heating system you can enjoy constant, unlimited warm water for your complete comfort.



Adjustable shower arm

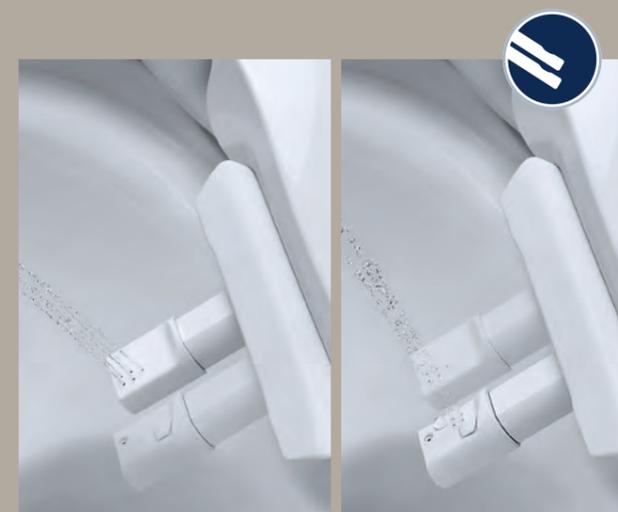
## YOUR MOST PRIVATE SHOWER.

It's all about personal care and comfort. With the GROHE Sensia® Spalet different spray functions it's easy to tailor your cleaning routine to suit you.



### LADY SHOWER

A separate spray arm with different spray angle and a softer and wider spray pattern for cleaning the female intimate area, with adjustable temperature and strength for total comfort and gentle cleansing.



### TWIN SHOWER

With one spray arm for the rear spray and a separate spray arm for the Lady Shower, you can be certain that both are perfectly hygienic and positioned perfectly to suit your needs.



### REAR SPRAY

Warm or cold, strong or gentle, an adjustable spray for precise and ultimate cleaning without getting wet all over. Choose between the powerful rear spray and a soft spray for more gentle cleaning.



### OSCILLATING SPRAY

The spray head moves in a gentle forward and backward motion for an extended cleaning area and extra freshness.



### MASSAGE SPRAY

The rear spray can be set to oscillate and vary spray strength to create a soothing, relaxing massage effect.



Ultimate Hygiene Clean

# 02 MAYBE THE **CLEANEST PLACE** ON EARTH.

Put your trust in ultimate hygienic – the GROHE Sensia® Spa-let incorporates different innovative technologies that all work together to give you a 100% hygienic toilet. From the design of the bowl to advanced coatings that offer triple protection from dirt, bacteria and limescale, you can be sure that your toilet is always sparkling clean and safe.



# 01

GROHE AQUA CERAMICS  
REDUCTION OF IMPURITIES



without AQUA CERAMICS



with AQUA CERAMICS



# 02

GROHE HYPERCLEAN  
BACTERIA REDUCTION



without HYPERCLEAN



with HYPERCLEAN

## GROHE AQUA CERAMICS – DOUBLE THE PROTECTION FROM IMPURITIES.

It creates a smooth surface that impurities can't stick to, meaning impurities or residues cannot attach to the bowl and the powerful triple vortex flush easily cleans with one flush. This innovative surface treatment works in two ways – it uses a hydrophilic layer to prevent residues sticking to the bowl and it uses nano technology to prevent limescale latching onto the surface and attracting dirt and grime. The glazing is applied before firing and lasts more than 100 years! Even scrubbing won't wear it off. Alongside GROHE's HyperClean finish it locks out impurities and bacteria for good, making cleaning effortless and maintaining the sparkling, fresh-from-the-box finish.

## 100 YEARS OF CLEAN AQUA CERAMIC

## GROHE HYPERCLEAN – A FINISH BACTERIA CAN'T PENETRATE.

Take confidence that your bathroom is hygienic and clean with GROHE HyperClean, which uses naturally anti-bacterial silver ions to inhibit germs and prevent stains and odour. During the glazing process this exceptionally smooth and hardwearing finish is added which prevents 99% of bacteria growth, meaning your ceramics stay sparkingly clean and germ-free with the minimum of effort. Take peace of mind from this feature, certified by the Society of Industrial-Technology for Antimicrobial Articles, guaranteed to make your bathroom a safer, cleaner and germ free place for you and your family.

## EASILY CLEAN. WITH ONE FLUSH.



WITH AQUA CERAMICS      WITHOUT AQUA CERAMICS



Ceramic materials proudly feature the SIAA (Society of Industrial-technology for Antimicrobial Articles) brand mark based on ISO for KOHKIN – stringent criteria for the antibacterial effect and the safety of the agent.



GROHE  
PowerFlush

## GROHE TRIPLE VORTEX® – THE POWER OF THREE

Unlike other toilets, GROHE's innovative triple vortex flush system creates a powerful vortex of water of water that swirls to cover and clean the whole of the bowl. Despite its power, this effective flush has low water consumption, with a dual flush option that uses just 4.5L of water and only 3L for a short flush. Instead of one or two water outlets, the Triple Vortex system flushes from three outlets outlets – one at the back, one at the side and one at the base of the bowl – creating an incredibly powerful flush that leaves nothing behind.

## GROHE RIMLESS® – LEAVES BACTERIA NOWHERE TO HIDE

Leaves bacteria nowhere to hide corners and crevices are playgrounds for bacteria, especially under the rim of the toilet bowl. That's why we've created the 'rimless' bowl where every surface is easy to reach and effortless to keep clean, even in the parts you can't see. In tandem with the triple vortex flush it makes this the cleanest toilet ever.





## CLEAN TO THE LAST DETAIL. BECAUSE CLEAN IS IN THE DETAIL.

Every aspect of the Spalet's design has been carefully considered to make sure it's always hygienic and easy to clean. That means even the little details have been taken care of you so don't have to worry. The self-cleaning spray arms and nozzle guard are both made of antibacterial material, which is 99.9% bacteria-resistant and certified by the SIAA institute. Both have been designed to be easy to remove and replace for extra occasional cleaning.

### AUTOMATIC CLEANING SPRAY-ARM

Before and after each use of the Spalet, the automatic cleaning programme will run so you can have complete confidence that the spray arms and nozzles are 100% clean and safe.

### ANTI BACTERIAL SPRAY-ARM

The spray nozzles are made from 99% antibacterial material, certified by the SIAA, so the spray head and arm remain germ-free at all times.

### EXCHANGABLE SPRAY-ARM

Keep that safe feeling for years with the option to replace the spray arm completely if needed.

### NOZZLE GUARD

The two spray arms are both protected inside the toilet with a nozzle cover that can easily be removed for cleaning.



Ceramic materials proudly feature the SIAA (Society of Industrial-technology for Antimicrobial Articles) brand mark based on ISO for KOHKIN – stringent criteria for the antibacterial effect and the safety of the agent.



# 03

## WE'VE TAKEN CARE OF **YOUR PERSONAL COMFORT.**

Take total control of your cleansing routine in three different ways. You can use the smartphone app, which lets you programme your own user profile effortlessly, reach for the intuitive remote, or use the simple control panel at the side of the seat. What could be more simple? These three control systems make the GROHE Spalet into a toilet that knows you, that remembers you and that anticipates your needs – now that's smart.





## HOW INTELLIGENCE MAKES YOU COMFORTABLE.

### SPALET APP

Select and store all your preferred settings to your smart phone with the Spalet app. The app lets you create individual user profiles so your ideal spray pattern, pressure and temperature are memorized, meaning you can enjoy your perfect personalised cleansing experience effortlessly, every time. Works with IOS and Android phones.

### REMOTE CONTROL

Control every function of the Spalet with the intuitive remote control, which can be wall-mounted within arm's reach. It makes controlling the Spalet simple – just select your preferred spray, pressure and water temperature from the easy-to-follow menu



### SEAT CONTROL PANEL

Within comfortable arm's reach, the side of the Spalet has a simple control panel that lets you alter the spray function and adjust the water pressure of your cleansing experience with just a touch.





## AIR DRYER

Enjoy the ultimate warming comfort of an air dryer function, leaving you completely clean and dry with no wiping!



## ODOUR ABSORPTION

Never worry about bathroom odours! Two vents keep any smells at bay – An airshield around the bowl surface seals the air inside the toilet, keeping odours in the bowl, while the other draws odours away completely through a charcoal filter



## AUTOMATIC LID OPEN

The toilet's sensor detects your presence, automatically opening the lid as you approach.

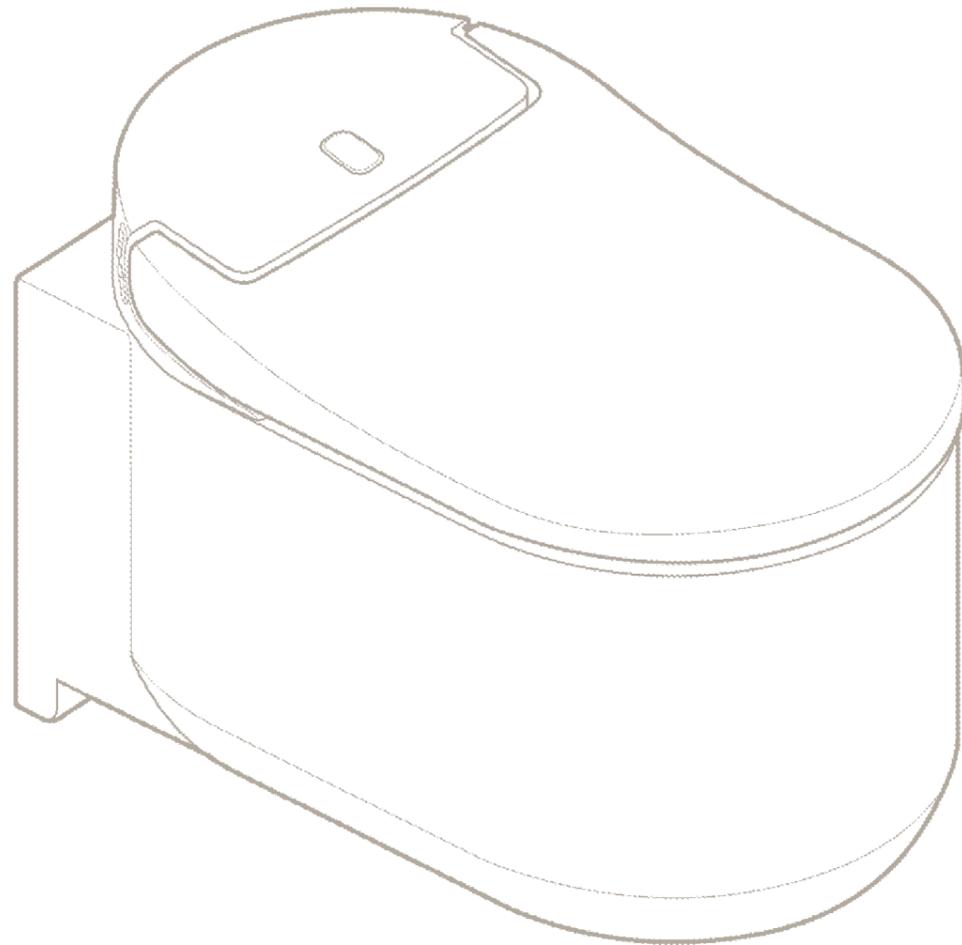


## NIGHTLIGHT

The GROHE Sensia® Spalet is there to look after your every need from start to finish. That's why we've included a soft nightlight to guide your way at night that comes on when the lid opens automatically. You can also activate a permanent LED light if you prefer to have a gentle light signal to guide your way at all times



# GROHE SPALET TECHNICAL OVERVIEW



## PERFECT SKIN CARE

- GROHE SkinClean.** GROHE's shower toilet spray technology lets you choose spray type, spray strength and position individually. Developed to give you an experience of cleansing that is powerful yet still gentle, always precise and tailored to your taste.
- Twin shower arm.** Separate arms for front and rear sprays guarantee hygiene and comfort.
- Lady Shower.** A dedicated shower arm designed to provide gentle cleansing to the female intimate area.
- Oscillating Spray.** The soft rocking motion provides gentle cleansing.
- Massage Spray.** Allows you to alternate between soft and vigorous jet strength – for a soothing pulsating massage effect.

- Rear Spray.** An adjustable spray arm lets you alter the position of the spray, plus select strength and temperature, for a perfect, powerful cleaning experience.
- Rear Soft Spray.** For a softer, more soothing cleaning experience select the soft spray option.
- Adjustable water temperature.** Set the water temperature to your personal preference.
- Adjustable spray pressure.** Adjust the jet strength to suit your needs.
- Adjustable shower arm.** Reposition the spray arms as required.

## SELF-CLEANING ULTIMATE HYGIENE

- HyperClean glazing.** reduces more than 99% of all germs, while ProGuard ensures that no residues are left behind in the WC bowl.
- GROHE PowerFlush.** Strong vortex action with high suction force results in an especially thorough cleansing during the flushing process. All corners of the toilet bowl are covered.
- Plasma Cluster.** Positive and negative ions are released inside the toilet bowl, oxidising and eliminating bacteria for a germ-free environment.
- AquaCeramics.** Creates a smooth hydrophilic layer on the ceramic surface that dirt and limescale can't stick to, meaning there are no residues after flushing. Makes your toilet 100 years clean!
- Rimless WC design.** The new GROHE rimless toilet design allows easier cleaning. No dirt collects on the rim, and the interior of the bowl is clean and bright – without splashing.
- Automatic cleaning.** Spray arm heads are cleaned before and after each use.
- Exchangable spray head.** The spray arm can be easily replaced.
- Anti-bacterial Nozzle guard.** The spray arms are protected behind a removable 99,9% anti-bacterial nozzle guard for total hygiene.
- Anti-bacterial spray nozzle.** Made from 99,9% anti-bacterial material, certified by the SIAA, the spray nozzle stays germ-free at all times.
- Quick release seat<sup>3</sup>** A special hinge allows easy removal of the toilet seat for cleaning.

## PERSONAL COMFORT

- Air dryer.** After a warm-water shower, the warm-air dryer provides fast and gentle drying.
- Odour absorption.** As soon as you sit down on the seat, odour extraction is activated automatically. The extracted air is cleaned in an active carbon filter, before being returned to the environment.
- Night lighting.** The shower toilet is lit by a soft light in the dark to help you find your way.
- Automatic seat open & close.** When approaching the WC, a sensor recognises your presence and the lid and seat open and close automatically.
- Soft-close seat.** Both seat and lid have a gentle and quiet soft-closing mechanism.
- Automatic flush<sup>1</sup>.** The moment you move away from the toilet, a sensor-controlled flush is actuated.
- Side control panel.** Basic functions can also be controlled directly on the seat at your convenience.
- Remote Control.** Access all functions by remote control, comfortably and intuitively.
- User profile memory<sup>2</sup>.** You can define different user profiles and save them.
- Smart phone APP Android / IOS.** Control your shower toilet and save your personal settings to your user profile for extra convenience via the Spalet app. Available for IOS or Android smartphone systems.
- Unlimited warm water supply.** You can define different user profiles and save them.

<sup>1</sup>Need automatic activation kit 4694400 | <sup>2</sup>Smart phone App only | <sup>3</sup>Only seat lid can be taken out

# TECHNOLOGY YOU CAN RELY ON

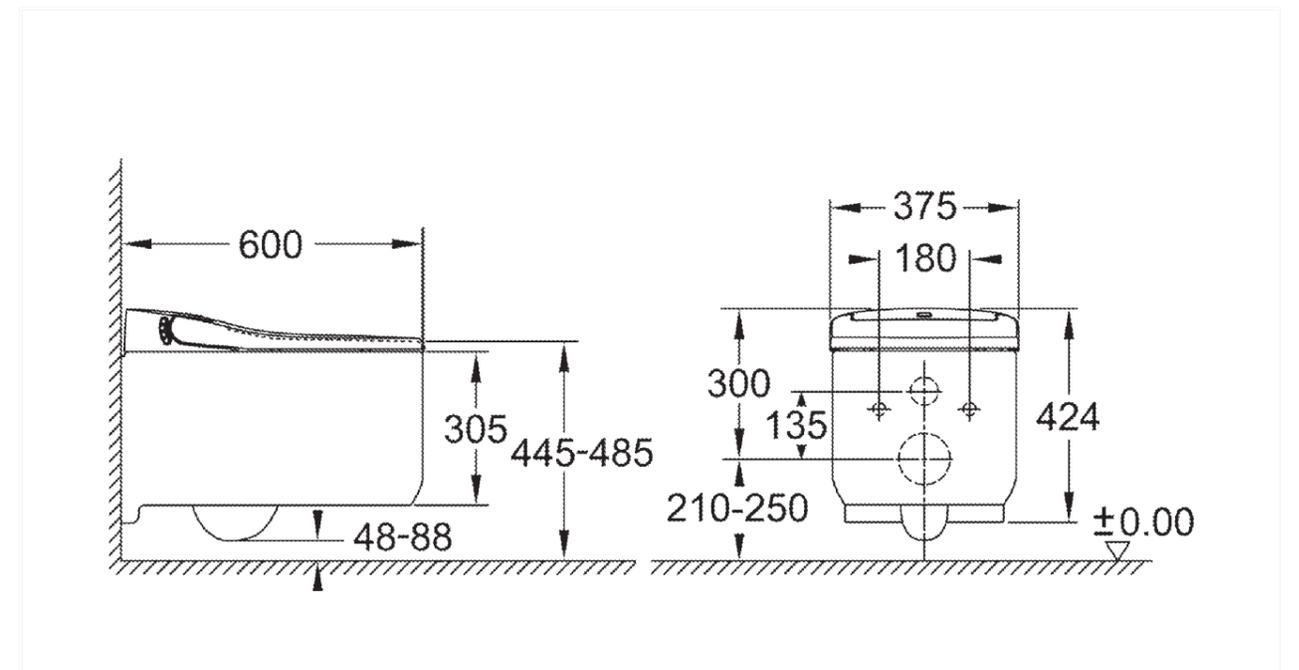
From installation to water consumption you can trust GROHE engineering and technology to ensure everything works perfectly, with optimum performance, ease and efficiency.

## GROHE Sensia® Arena Technical Data

| Consumption   |                                     |
|---|-------------------------------------|
| Flushing water volume Full / Half flush                         | 3L/5L                               |
| Energy consumption (stand-by) ( W )                             | < 0,5 W                             |
| Maximum power   |                                     |
| Energy consumption (estimation 4 Person household) <sup>1</sup> | 850KW h/YR                          |
| Spray water flow rate (rear spray/ Lady shower)                 | 0,4-0,5 (L/min)                     |
| Connections   |                                     |
| Water pressure ( bar )  | 0.5 - 10 bar                        |
| Water connection  | 3/8"                                |
| Outlet direction  | P(Horizontal)                       |
| Power supply ( V AC )   | 220-240 V                           |
| Frequency ( Hz )  | 50 / 60 HZ                          |
| Power outlet required   | yes                                 |
| Comfort   |                                     |
| Water temperature   | 32° -40 °                           |
| Dryer temperature   | 40° - 55 °                          |
| Dryer Air flow rate   | 18m <sup>3</sup> /h                 |
| Odor absorption Air flow rate                                   | 2.4m <sup>3</sup> /h                |
| Warm Water Supply   | unlimited                           |
| Weight ( Kg )   | 40kg (Product) 50kg (Total package) |
| Certification   |                                     |
| IP class  | IP x4                               |
|   | DVGW                                |
|   | EN 1717                             |
|   | CE                                  |



**39 354 SH0**  
**Sensia® Arena** shower toilet  
wall-mounted



<sup>1</sup>Grohe internal calculation. 4persons / family. Use toilet 16 times total / day.

# SIMPLE, QUICK INSTALLATION

Fit your Spalet to a new bathroom or within your existing scheme – it's all been designed to be so easy. With GROHE's glass module you can pick from a sleek black or pure white safety glass module that conceals the water supply and can be installed over existing tiles. For new schemes the GROHE Rapid SL frame is designed for swift installation behind the wall, neatly concealing everything you need to run your Spalet.



- [1] Connection box for shower toilet Sensia IGS and Arena
- [2] Water connection for Sensia IGS
- [3].Protection block for flush pipe and waste bend (as well as mounting pattern for tiler)
- [4]Integrated fixing point for electro cable Sensia Arena



The logo consists of a stylized, circular, layered structure resembling a globe or a modern light fixture, with the text 'GROHE.COM' centered within it.

GROHE.COM

The text provides the company's address: Grohe AG, Feldmühleplatz 15, D - 40545 Düsseldorf, Germany.

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