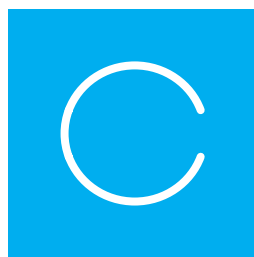


AXENT
SWITZERLAND
wisdom for life



AXENT.ONE
the smart bath

*"In our life there is a single color,
as on an artist's palette,
which provides the meaning of life and art.
It is the color of love."*

Marc Chagall



PERSONAL HYGIENE MAKEOVER

What do our daily rituals begin and end with? What exhilarates, restores and cleans more conveniently than a refreshing shower? Modern hygiene technology pampers us with water, comfort, and smart functionality. AXENT.ONE Intelligent Toilets add stunning designs and the ultimate in simplicity.

Welcome AXENT.ONE C. Clarity is your choice. Cancel the superfluous. No more extra water tanks for more freedom and environmental sustainability. Slim and intuitive controls, because technology should serve you and not vice versa. Without compromising performance and affordability... because you're worth it.



WASH OR WIPE?

Personal cleaning involves water. Take any period, any culture, any occasion. After using the toilet why should that really be different? There is nothing more wholesome or refreshing than cleaning with soothing water. It's thorough and leaves you feeling refreshed and reassured. An AXENT Intelligent Toilet with integrated bidet functions instantly provides a gentle under-shower at the perfect temperature on-demand, after which drying off with paper becomes more thrifty and disposal remains 100% convenient. And for that really powdered 'dry' feeling, most AXENT Intelligent Toilets come with warm air dryers. Join the many millions of avid daily users around the world and when you chose an AXENT Intelligent Toilet, you will never want to go back."



SIMPLE SMART BEAUTIFUL

We delight in taking the complex and making it simple and in making the latest innovations accessible to more people. We believe firmly in the need to make our designs every bit as aesthetically appealing as they are clear and functional. AXENT.ONE C epitomizes our perpetual quest for beauty: purity in details and small gestures that create daily pleasures which people deserve and help them relax to enjoy a better quality of life.

SIMPLE

TANKLESS TECHNOLOGY

LESS IS MORE

AXENT.ONE C harnesses fluid dynamics for the most coherent flushing system yet – both a quantum leap in modern sanitaryware and an affordable, easy-to-install, nearly maintenance-free enhancement for any bathroom.



OUR TANKLESS TECHNOLOGY EXPLAINED

We have come to accept a toilet's bulky water tank as an almost inevitable part of our bathrooms. Alternative options have either proven complex to install (take the plumbing and masonry costs involved in a concealed cistern installation) or later stun with their obtrusiveness (noisily powered conventional tankless toilets).

We asked ourselves, 'Why shouldn't there be a tankless toilet that has all the advantages of the most simple conventional toilet while staying away from the complications, risks and costs of high-priced powered models so publicized in the market?'

Six years and many prototypes later, we provide our answer. AXENT tankless flushing technology works by coupling instant siphonic suction with a water jet eductor. Instant siphonic suction is achieved by removing all air between the internal water reservoir and toilet bowl. A water jet eductor submerged in the toilet's internal water reservoir uses the kinetic energy of fresh water from pressurized mains to supply the elevated toilet bowl water rim. As the bowl fills with fresh flush water that does not need to displace air in the water channels above the water seal, siphonic suction kicks in almost instantly. The result: a clean toilet. No hassles at an affordable price. Instant upgrade! It is that Simple.

AXENT tankless technology not only fulfills leading flushing and water conservation standards while using about 25% less energy-intensive ceramics than conventional siphonic toilets. AXENT tankless technology eliminates the need for additional plastic tanks with metal substructures and energy-wasting, maintenance-intensive electrical pumps. AXENT tankless technology is a breakthrough in toilet standards and is used by the entire AXENT.ONE C family."

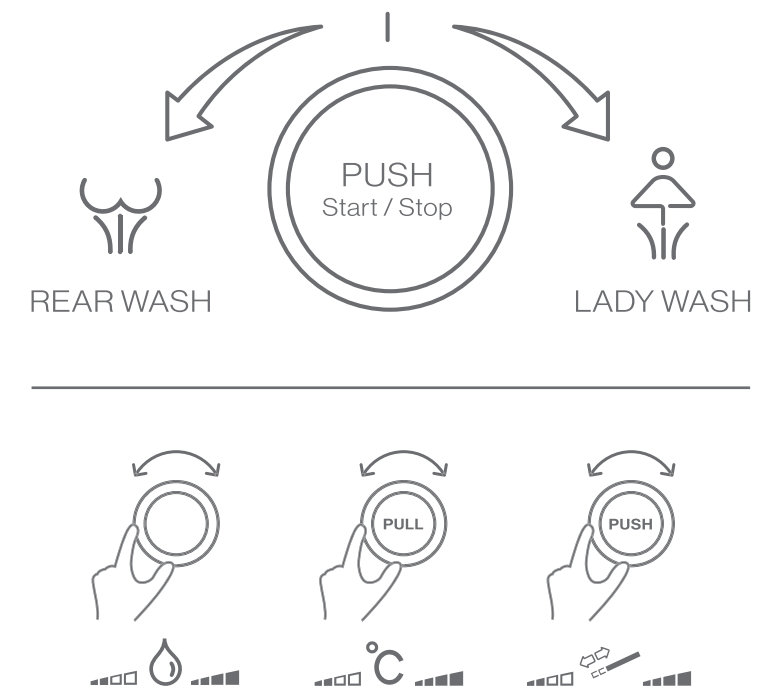
SMART



AXENT.ONE – ONE.DIAL

ROTATE – PRESS – PULL OUT

ONE.DIAL is the embodiment of our design ethos: it compresses smart technology into a simple, minimalist gesture. All bidet functions are controlled through a simple twist of ONE beautifully conceived button, which turns, depresses, and lifts like the crown of a luxury watch. The AXENT.ONE – ONE.DIAL has been developed using cognition technology found in the controls of luxury performance cars. We've made it feel great too, with a smooth, white marble haptic finish."





BEAUTIFUL

ULTRA-THIN INTELLIGENT SEAT

In order to achieve the seat's unprecedented slim design, we developed the world's thinnest washing wand and incorporated state-of-the-art instant water heating cores that are both 33% smaller and 25% faster in delivering target temperatures precisely. An ultra-secure membrane, otherwise employed in spacecraft, heats the seat securely, more evenly and faster. Meanwhile, printed circuit board assemblies, while increasing their resilience and accommodating a new AXENT control system, have also been reduced, condensed and slimmed. At less than 70 mm total thickness, the AXENT.ONE C Intelligent Toilet seat shows almost no visible difference to a conventional toilet seat.

And as we all know, true beauty is not just skin deep. The next-generation hardware and software of the AXENT.ONE C family is not just more hard-wearing and accurate, but also provides a leap in energy efficiency and service friendliness."

AXENT.ONE C THE COLLECTION

CAREFREE CLEANLINESS IN BATHROOMS

Feeling good feels great! A carefree cleansing ritual is wellness for body and soul which is why we have curated benefits for your senses as well as your peace of mind. We're so excited to tell you about them.

Good design demands the integration of toilet, washbasin, bath, cabinet, faucet, even drainage systems and organically structuring all of them to be fully suited to our individual living needs while ensuring that each product functions well. AXENT.ONE C is the embodiment of such integration. Offering the feeling of everyday comfort in the bathroom, it blends aesthetics with powerful simplicity. Using less materials and complexity, AXENT.ONE C provides flushing efficiency that translates into optimum water and energy consumption, ultimately protecting our environment and finding a new balance with urban nature. We believe no bathroom to be complete without the feeling of coming home and reconnecting with family and self.

The AXENT.ONE C Collection celebrates the commencement of AXENT's Tankless Technology which is featured in all new models. The line-up progresses with increasing features and benefits, such that different needs can be met and AXENT can provide the right kind of toilet for everyone. Please meet AXENT's brand new collection of intelligent toilets: "AXENT.ONE C", "AXENT.ONE C PLUS", and "AXENT.ONE C SOUND".





CLEAN

HAPPY HYGIENE



CARE

INSTANT WELLNESS



COMFORT

LUXURY - MY WAY





CLEAN

HAPPY HYGIENE

Who doesn't want their toilet to be one of the cleanest appliances imaginable? Why should you have to worry about maintenance? How do you keep your family safe from germs without the use of harmful disinfectants? Decades of scientific research in material science, thousands of experiments to establish best practices in manufacturing and service, as well as relentless testing to challenge the status quo and explore improvements make up the heritage of every AXENT Toilet around the world. Day-in, day-out both personal and product hygiene should be reliable and easy. That's what we call "Happy Hygiene".



FUNCTIONS

INSPIRED BY DESIGN, DETAILED BY NATURE



EASY CLEAN CERAMICS

Easy Clean is Axent's patented technology ensuring minimum surface adhesions and maximum anti-microbial efficacy.



ANTIBACTERIAL SEAT

Parts that naturally come into contact with skin contain safe anti-microbial additives which, being a part of the material itself, do not lose their efficacy after the surface is wiped clean thousands of times.



VACUUM V FLUSH

Like a carefully timed tag-team, Axent's eductor-jet and AST technology deliver breakthrough performance through the smart exploitation of fluid dynamics.



ACCESSIBLE NOZZLE FOR MANUAL CLEANING

The washing nozzle can be arrested after it is fully extended to allow for a thorough inspection and intensive manual cleaning.



AUTOMATIC SELF-CLEANING NOZZLE

The washing nozzle automatically cleans itself to ensure that hygiene is maintained between periods of use.



EASILY REMOVABLE SEAT AND LID

Being the most heavily used parts of the Intelligent Toilet, Axent provides for the tool-less and complete removal of the heated toilet seat and the lid. This not only allows for a very fast and thorough deep cleaning but also an instant replacement if they have become damaged e.g. through higher wear-and-tear in public environments.



ANTIBACTERIAL NOZZLE

The nozzle material contains silver ions, the most reliable and proven application to prevent the growth of germs over very long periods of time.

EASY CLEAN

CLEAN SURFACES, VISIBLE AND INVISIBLE

Easy Clean Technology is a remarkable feat of material innovation, involving two specific protective layers on the ceramic surface: a durable nano-scale, hydrophobic coating and a specially formulated ceramic glaze that protects the toilet over a lifetime. Dirt and bacteria have nowhere to hide.

GRIME REPELLENT CERAMIC

A proven and extremely durable nano-technology coating reduces the surface tension of water about ten times more than common ceramics, which dramatically enhances water run-off to prevent stains and reduces bacteria deposits. Essentially, the coating mimics the self-cleaning properties of a lotus leaf and thereby reduces the need for washing water and chemical cleaners.

ANTI-BACTERIAL GLAZE

The molecular structure of ceramic glaze is modified to accept antiseptic silver ions bonded within the glaze thereby greatly impeding the survival and growth of bacteria over the lifetime of the toilet. The anti-microbial function is permanently active – flush after flush.



Normal Ceramic



Easy Clean Ceramic





VACUUM V FLUSH

PUT NEXT-LEVEL FLUSHING POWER INTO YOUR HOME

The AXENT.ONE C Vacuum V Flush uses a two-fold hydrodynamic system to deliver a powerful flushing action every time it is triggered.

VENTURI FLUSH POWER

The Vacuum V Flush utilizes 'Venturi-effect' technology to force water through a compressed space, delivering a stream of water directly into the key spaces of the bowl, without the need for noisy pumps or bulky tanks.

SIPHON TECHNOLOGY FLUSH POWER

Similar to a vacuum suction effect, a nearly instantaneous siphonic effect pulls all waste out of the toilet bowl until the wastewater has been completely evacuated and the bowl refills with fresh water to form a water seal ensuring odour development is contained and ceramic surfaces in the bowl remain clean.

② CARE

INSTANT WELLNESS

Central to our scientific approach to cleanliness is a range of features made to ensure that you and your body feel well cared-for. While hygiene should be reliable and easy, we also think using an AXENT Intelligent Toilet should be enjoyable and refreshing.



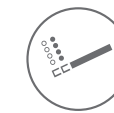
FUNCTIONS

METICULOUS ATTENTION TO DETAIL



ADJUSTABLE WATER TEMPERATURE

No matter how cold the water is in winter, water temperature can be adjusted precisely to your preference for the most comfortable and safe range for the human body. Your preferences can be memorised.



OSCILLATING SHOWER

The washing nozzle delivers the selected washing stream in a gentle forward - backward movement thereby soothingly increasing the cleaning area. Personal preferences can be memorised.



UNLIMITED WARM WATER SUPPLY

Dual core instant heaters continuously heat water as required ensuring that there is no reservoir running out for an unexpected encounter with a cold stream.



REAR WASH

Designed to handle thorough cleansing needs, rear wash uses a soft peripheral and focused center stream on the body maximising cleaning efficacy.



ADJUSTABLE WATER FLOW

Increase or decrease the intensity of the water flow as needed. Personal preferences can be memorised.



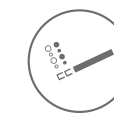
FRONT WASH

Created for female hygienic needs, front wash delivers a more generous and gentler cleansing stream for rinsing with care.



ADJUSTABLE NOZZLE

As people come in all shapes and sizes, the position of the washing nozzle can be adjusted and memorised to your personal preference.



OSCILLATING AND PULSATING SHOWER

For the best of both worlds, Oscillating Shower can be simultaneously combined with Pulsating Shower to maximise the cleaning experience.



PULSATING SHOWER

The washing nozzle delivers the selected water stream with alternating determination for a relaxing massaging and enhanced cleaning effect. Personal preferences can be memorised.



ADVANCED WASHING NOZZLE

SPECIAL, COMPETENT, DEDICATED

At only 6mm and designed as a downward arc moving away from the body, the washing nozzle delivers the washing stream safely, effectively and positively as controlled through the ONE DIAL or the remote control. The nozzle is scrupulously cleaned inside its enclosure with a water squeegee-jet before and after every use. The nozzle is only activated after the toilet seat is occupied. Motion resistance caused by accidental obstruction is instantly detected causing the nozzle to stop the water stream and immediately retract. While having a very low silhouette, the nozzle is extremely robust and resilient to intentional contact. The pure stainless steel encasing ensures a lifetime of maximum hygiene.



Front Wash



Rear Wash



Oscillating Shower



Pulsating Shower



COMFORT

LUXURY, MY WAY!

Little gestures, details and conveniences, wherever simplicity meets functionality, are the "right stuff" that luxury is made of. Connoisseurs appreciate that luxury is not dictated but explored and experienced. AXENT.ONE C provides you with a treasure trove of smart benefits and extra functions that you can select, adjust and experience whenever and however you prefer. Enjoy!



FUNCTIONS

DELIGHTFUL DISTINCTIONS FOR THE SMART BATH



AXENT.ONE - ONE.DIAL

All bidet functions are controlled through a simple rotation of ONE beautifully conceived button, which turns, depresses, and lifts like the crown of a luxury watch or a radio dial. The AXENT.ONE-ONE.DIAL's intuitive functionality has been inspired by cognition technology found in the controls of luxury performance cars. A simple tap provides an on-off memory of the previously used setting. Nozzle selection and positioning, water temperature and flow control are set with a small twist of the hand. Spontaneous, smooth, almost subconsciously. Moreover, it's fashioned in a polished white-marble haptic finish.



AXENT.ONE C REMOTE CONTROL

Modelled on the iconic ONE.DIAL, Axent's uniquely designed remote control can be placed anywhere around the toilet and operates reliably irrespective of reflections, obstructions or surrounding surface colours. The AXENT.ONE C Remote Control operates all functions at the touch of a button for AXENT.ONE C Intelligent Toilet, AXENT.ONE C PLUS Intelligent Toilet, and AXENT.ONE C SOUND Intelligent Toilet. The Remote Control may be fixed on a wall-mount and the lid & seat as well as flushing actuation are conveniently located on the remote's edge for easy access while standing.



AXENT SMART CONTROL APP

AXENT.ONE C can be operated using a downloadable mobile app. The mobile device communicates with AXENT. ONE C via a Bluetooth connection and in the case of a AXENT.ONE C SOUND Intelligent Toilet, even allows for audio streaming in Surround Sound.





USER PRESETS

Personal preferences regarding many Care and Comfort functions can be memorised so that after initial settings have been made, they can be recalled in combinations and repeated at the touch of a single button. AXENT.ONE C Intelligent Toilets may at user discretion also be programmed to recognise an individual via the Bluetooth signal from their personal digital device.



ADJUSTABLE HEATED SEAT

A cold toilet seat esp. in unheated bathrooms during winter is uncomfortable. AXENT. ONE C heated toilet seats may be programmed to warm up to a comfortable and safe temperature ensuring a comfortable repose when seated. A low-energy consuming membrane, otherwise employed in spacecraft, heats the seat securely, evenly and fast.



POWER SAVING

AXENT. ONE C Intelligent Toilet power consumption is minimised by use of state-of-the-art components which are managed by a sophisticated logical control system that not only optimises power consumption to user demand but remembers user habits for anticipating effective standby power-saving periods.



AUTO FLUSH

Once you move away from the toilet, an automatic flush is activated.



WARM AIR DRYER

After a refreshing under-shower, a warm air dryer may be used to eliminate any unpleasant dampness for that powdered-dry feel. Ambient air temperature is adjustable within a comfortable range and is strictly secured against unintentional overheating.



AUTO LID

Anticipating user convenience, the lid of the AXENT.ONE C PLUS Intelligent Toilet and AXENT.ONE C SOUND Intelligent Toilet may be programmed to open automatically upon user approach not requiring the user to first operate the remote control or manually lift the lid.



NIGHT LIGHT

Bright lights disrupt the ability to sleep which is why AXENT.ONE C Intelligent Toilets come equipped with a self-activating, soft glowing night-light highlighting the contours of the toilet to safely guide your approach and departure in low-lit conditions at night.



ODOR ABSORPTION

Ultra-efficient air filtration technology, many multiple times more effective and long-lasting than active carbon, is automatically actuated when the seat is occupied containing and effectively neutralising unpleasant odours before they escape the toilet bowl.



SLOW CLOSE SEAT & LID

AXENT.ONE C Intelligent Toilet seat and lid are gently lowered by integrated dampers ensuring silent closing when tapped down to shut or when unintentionally dropped at night.

CREATIVE CONTROL

HAPPY HYGIENE HAPTICS

The AXENT.ONE C Intelligent Toilet provides three ways with which to control its many features: the ONE.DIAL, the Remote Control, and via an iOS & Android-compatible mobile app.



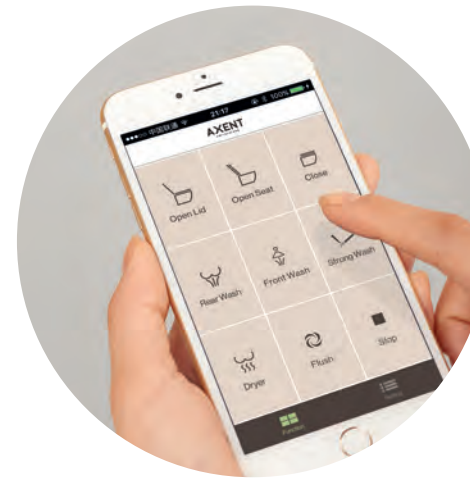
AXENT.ONE – ONE.DIAL

Control your experience with a sensitive button-dial on the toilet body.



AXENT.ONE C REMOTE CONTROL

The wireless remote for the AXENT.ONE C toilet provides control of all of the washing features of the device on a mobile circular panel. The Remote Control panel can be placed anywhere convenient. Its interface allows control over all the toilet's washing functions. You can save your own personal settings and rely on the system to provide you with a comfortable experience every time.



AXENT SMART CONTROL APP

Any Bluetooth-compatible device utilizing Android or Apple iOS can install and use the AXENT SMART CONTROL APP. You can prepare and save your settings, control your toilet remotely.

FEATURES FOR ADDED EASE

SYMPATHY FOR THE SENSES



NIGHT LIGHT



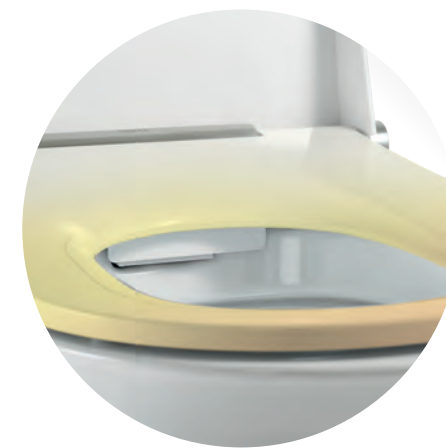
Warm Air Dryer



Odor Absorption



Slow Closing Seat & Lid



Seat Heating



SMALL HIGHLIGHTS BIG DIFFERENCE

White suggests purity and cleanliness, but dabs of color add life to a room. AXENT.ONE C collection rediscovers the unaffected joy and levity color highlights introduce to an otherwise restrained environment.

"In our life there is a single color, as on an artist's palette, which provides the meaning of life and art. It is the color of love."

Marc Chagall

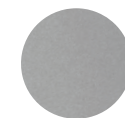
AXENT.ONE C SOUND INTELLIGENT TOILET



Champagne Gold



Rose Gold



Space Silver

AXENT.ONE C SOUND INTELLIGENT TOILET

SOOTHING SOUNDS ADD TO YOUR EXPERIENCE

Fill your bathroom with the music or soundscape of your choosing by installing our AXENT.ONE C SOUND Intelligent Toilet with Bluetooth-compatible speakers.



WASH BASIN & BATHTUB

COMPLETE YOUR BATHROOM



MEET OUR DESIGNERS



MATTEO THUN & ANTONIO RODRIGUEZ

Our chief designer Matteo Thun is a legend within the design industry and is respected as one of the world's top three industrial designers. He and his partner Antonio Rodriguez use their 30 years of design experience to create products for leading bathroom brands, wellness & spa interiors and the hospitality industry.

When they met with AXENT, it was the start of something great: the world's best design combined with the most advanced technology. No matter whether it's in the Milan headquarters or in its branch in Shanghai, MTD-R's team shows huge enthusiasm for technological innovation, exemplary design and sustainability. The two companies complement each other with their respective advantages in technology and design, making this a truly successful cooperation.



AXENT.ONE FAMILY

AXENT.ONE THE AWARD-WINNING TOILET

AXENT.ONE C is the extension of AXENT.ONE collection. As early as 2015, AXENT.ONE had been awarded with the DESIGN PLUS powered by ISH label. Later, it also won 2015 Reddot award, 2016 German ICONIC AWARDS, iF Product Design Award as well as Design Intelligence Award.



E310-1191
AXENT.ONE BACKPACK



Q320-1291
AXENT.ONE PLUS BACKPACK



E320-1292
AXENT.ONE PLUS BACKPACK

E320-2292
AXENT.ONE PLUS Backpack,Electronic



E311-1131
AXENT.ONE FRONTPACK



E321-1231
AXENT.ONE PLUS FRONTPACK

E321-2231
AXENT.ONE PLUS FRONTPACK,ELECTRONIC



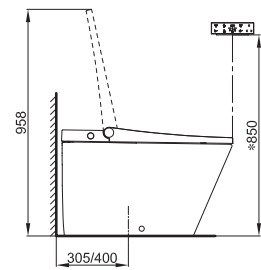
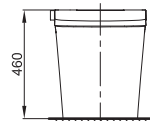
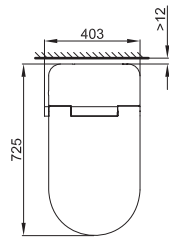
E321-1232
AXENT.ONE PLUS FRONTPACK

E321-2232
AXENT.ONE PLUS FRONTPACK,ELECTRONIC

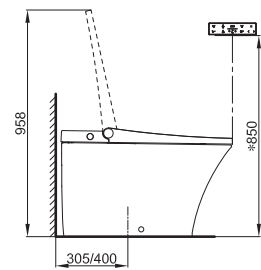
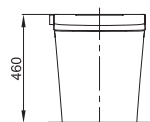
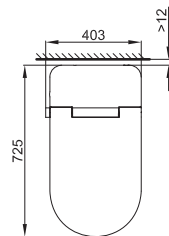
TECHNICAL DRAWINGS

UNIT: mm

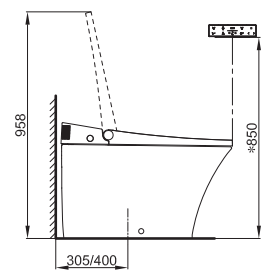
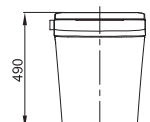
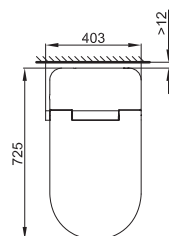
E312-0131 / E312-0141



E322-0131 / E322-0141



E323-0132 / E323-0142
E323-0133 / E323-0143
E323-0134 / E323-0144



AXENT.ONE C INTELLIGENT TOILET

E312-0131/E312-0141



E322-0131/E322-0141



CONSUMPTION

Flush volume	4.8L	4.8L
Flushing mechanism	Vacuum V Flush	Vacuum V Flush
Max power output	1720W	1720W
Flow volume	350-600ml/min	350-600ml/min

CONNECTIONS

Applicable water pressure	0.1~0.75MPa	0.1~0.75MPa
Water inlet connector	G1/2'Screw Type	G1/2'Screw Type
Applicable voltage	AC220V/50HZ	AC220V/50HZ
Pit	305mm/400mm	305mm/400mm

COMFORT

Washing temp.	5 level	5 level
Warm water supply	Instant Heating	Instant Heating
Warm air dryer temp.	5 level 5	5 level
Deodorizer type	Diatom Pure	Diatom Pure
Heated seat surface temp.	Approx. 29/31/33/35/37°C	Approx. 29/31/33/35/37°C
Product net weight	42kg	42kg

AXENT.ONE C SOUND INTELLIGENT TOILET

E323-0132/E323-0142



E323-0133/E323-0143



E323-0134/E323-0144



CONSUMPTION

Flush volume	4.8L	4.8L	4.8L
Flushing mechanism	Vacuum V Flush	Vacuum V Flush	Vacuum V Flush
Max power output	1720W	1720W	1720W
Flow volume	350-600ml/min	350-600ml/min	350-600ml/min

CONNECTIONS

Applicable water pressure	0.1~0.75MPa	0.1~0.75MPa	0.1~0.75MPa
Water inlet connector	G1/2'Screw Type	G1/2'Screw Type	G1/2'Screw Type
Applicable voltage	AC220V/50HZ	AC220V/50HZ	AC220V/50HZ
Pit	305mm/400mm	305mm/400mm	305mm/400mm

COMFORT

Washing temp.	5 level	5 level	5 level
Warm water supply	Instant Heating	Instant Heating	Instant Heating
Warm air dryer temp.	5 level	5 level	5 level
Deodorizer type	Diatom Pure	Diatom Pure	Diatom Pure
Heated seat surface temp.	Approx. 29/31/33/35/37°C	Approx. 29/31/33/35/37°C	Approx. 29/31/33/35/37°C
Product net weight	42kg	42kg	42kg
Audio system	Bluetooth Speaker	Bluetooth Speaker	Bluetooth Speaker

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