

In-Wash®

荣信一体式智能座厕

Insignia 2.0

The Ultimate Smart Toilet 非凡集智座厕

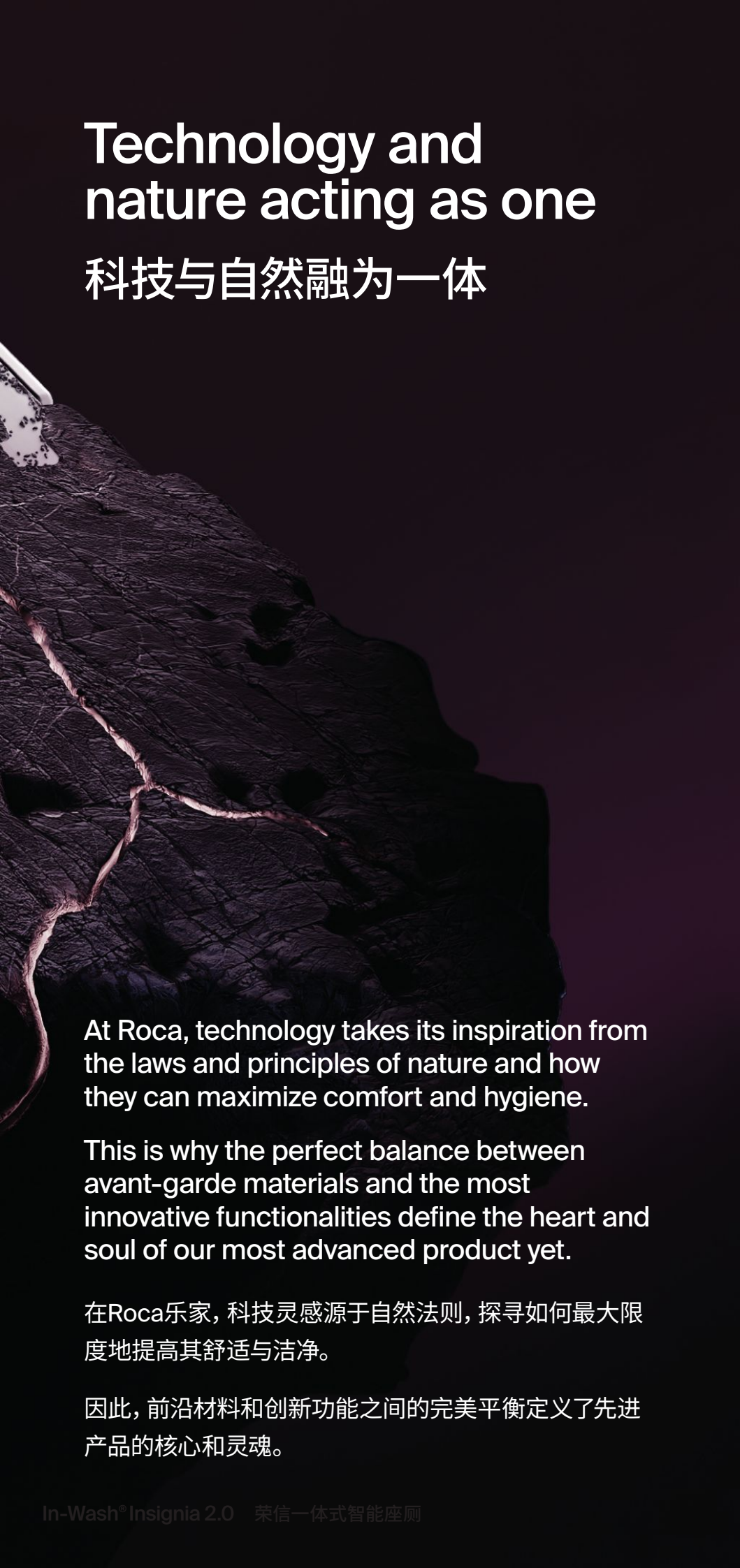


Roca



Technology and nature acting as one

科技与自然融为一体



At Roca, technology takes its inspiration from the laws and principles of nature and how they can maximize comfort and hygiene.

This is why the perfect balance between avant-garde materials and the most innovative functionalities define the heart and soul of our most advanced product yet.

在Roca乐家，科技灵感源于自然法则，探寻如何最大限度地提高其舒适与洁净。

因此，前沿材料和创新功能之间的完美平衡定义了先进产品的核心和灵魂。



Taking a bold step forward, Roca In Wash® Insignia 2.0 embodies the very essence of the avant garde. Our most advanced creation aims to be the spearhead of a new category. The new benchmark for digitalisation of the bathroom experience.

Every single detail has been chosen from among the best possible functionalities, materials, and coatings.

In Wash® Insignia 2.0 is forward facing, but firmly grounded in the requests of the most innovative customers for whom we have created and manufactured a product with a mission: to enhance the bathroom experience with state-of-the-art technology. To be the ultimate smart toilet.

In-Wash® Insignia 2.0 wall-hung
荣信一体式智能挂墙座厕



Roca乐家向前迈出了大胆的一步,于荣信一体式智能座厕体现了先锋科技的本质。乐家先进产品的目标是成为一个全新类别的先锋。为浴室空间数字化建立全新标准。

每一个细节体现在更好的功能、更优的材料与涂层中。

坚定地基于最具创新意识的客户需求,荣信智厕努力创造一个产品的使命:用先进的技术提升卫浴体验,成为技术革新的智能座厕。

In-Wash® Insignia 2.0 荣信一体式智能座厕



In-Wash® Insignia 2.0 floorstanding
荣信一体式智能座厕



Picture above:
The gun metal side control panel has a simple yet elegant design.

Picture below:
Vanguard remote control, unique design integrates soft squares and rounded elements

上图：
枪灰色侧边控制面板，简约设计，尽显优雅

下图：
前卫遥控器，独树一帜，方圆有度



Dual UV Light 双路UV杀菌

This cutting-edge solution features a self-cleaning nozzle with UV light and a water sterilisation system.

As water flows through, UV-C light targets and neutralises harmful bacteria and viruses, leaving you with sterilised water.

The self-cleaning nozzle works by applying water before and after each use and adding UV light to remove 99.9 % of all bacteria.

非凡杀菌技术, 包括喷嘴紫外线自杀菌与喷嘴水路杀菌。紫外线灯可消灭水路细菌, 确保洁净。

喷嘴自清洁的工作原理为喷嘴使用前后自洁, 并通过紫外线消毒, 可消灭99.9%细菌。



Roca Rimless® Vortex 涡旋冲水

The 360° Roca Rimless® Vortex flushing system ensures maximum hygiene. With a 3.8 litre full flush, it minimises water usage while ensuring thorough cleaning with an effective 360° whirlwind flushing system that reaches every corner of the bowl up to four times for unparalleled cleanliness.

360°旋风冲刷, 清洁无残留

3.8L大冲超低冲水量, 节水一步到位



Electrolytic Water Disinfection 电解水除菌

Roca's electrolytic water system is designed to disinfect nozzles before and after each use. Killing up to 99% of *Escherichia coli* and *Staphylococcus aureus*, electrolysed water ensures impeccable hygiene with self-cleaning nozzles.

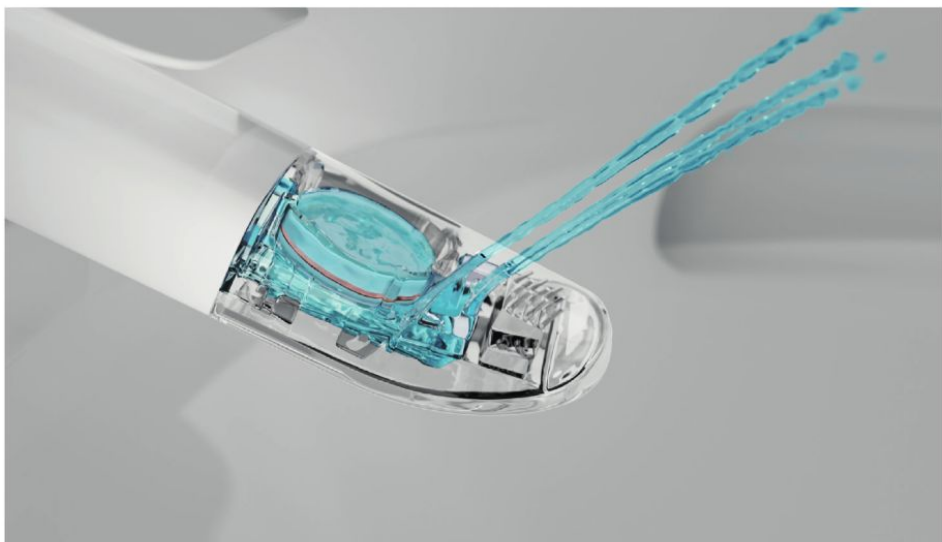
使用前后对喷嘴进行电解水除菌, 对大肠杆菌、金黄色葡萄球菌的杀灭率可达99%。



Optimum Hygiene 集智抗菌

An antibacterial seat and Roca's exclusive Supraglaze® Ag+ glazing make it easy to remove any dirt particles and microorganisms for improved hygiene. Supraglaze® glazing provides an extremely smooth and waterproof surface, allowing dirt particles to slide off and preventing the accumulation of dirt.

银离子抗菌座圈与致净釉面, 可有效抑制细菌滋生, 配合抗菌皂液, 健康易洁, 有效抗污。

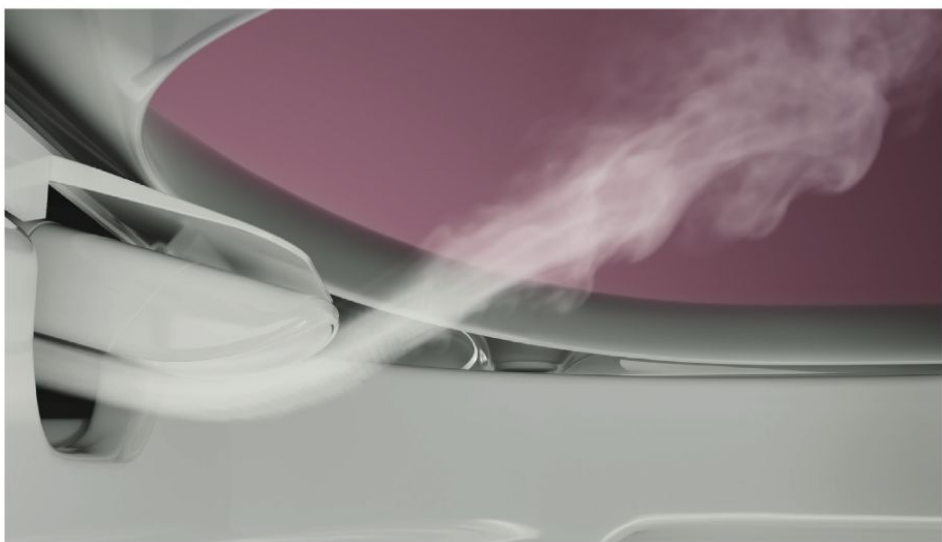


Soft Front Wash and Rear Wash

柔感冲洗体验

Washing sprays to suit individual preferences. The next level of cleaning efficiency that responds to every need is possible with In-Wash® Insignia's new technology for rear and front washing.

多种清洗模式满足个性化用户需求。荣信智能座厕全新清洗技术，全面提升清洗效率，全力满足用户的清洁需求。

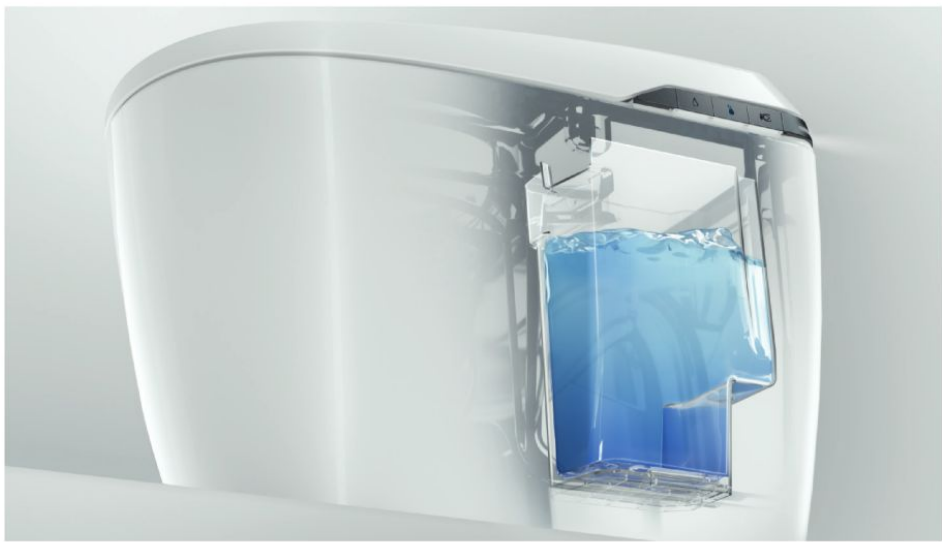


Coanda Effect Drying

强劲烘干

State-of-the-art drying with the Coanda effect. This principle inspired the design of the nozzle, which directs warm air precisely where it is needed. This system speeds up the drying process by 20%, ensuring peak drying performance at any power level.

烘干出风口位于喷嘴下方，释出暖风触达上方喷嘴后受康达效应影响风向顺势向上流动，精准烘干人体，内置超强力、大转速风扇，烘干提速20%，体验更舒适。



In-Tank® Pro 净加内置水箱

In-Wash® Insignia 2.0 features In-Tank® technology, Roca's signature innovation where the cistern is integrated into the bowl. This unique design maximises available space and combines aesthetics and practicality in the bathroom. Powered by in-pump technology, this system ensures a powerful flushing performance, unaffected by fluctuations in water supply pressure, using just 3.8 litres of water.

荣信一体式智能座厕采用独特的内置水箱，不仅节约空间，同时丰富浴室美学。只需3.8升水量，利用内置水泵技术，不受水压影响，实现强大冲水效果。



Automatic Functions 用户微波探测

Advanced presence sensors facilitate the automation of various functions. As the user approaches, the lid opens automatically, and after toilet use, automatic flushing is triggered, followed by automatic lid closure.

微波探测到用户后自动触动，开启便盖。用户使用后自动冲水，自动关闭便盖，实现如厕全程免接触。

Technical Information

功能技术参数



In-Wash® Insignia 2.0 floor-standing

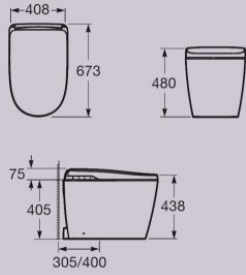
A803146003
S-Trap 305
地排 305

A803147003
S-Trap 400
地排 400



In-Wash® floor-standing smart toilet,
Premium
(S-Trap, dual outlet 3/3.8L).

落地一体式智能座厕，
豪华版
(地排，3/3.8 升双冲)



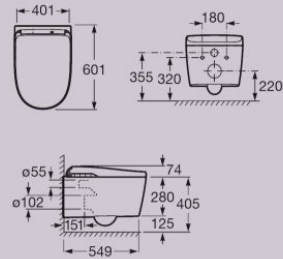
In-Wash® Insignia 2.0 wall-hung

A80311400M



In-Wash® wall-hung smart toilet,
dual outlet 3/4.5L.

一体式智能挂墙座厕，
豪华版
(3/4.5升双冲)



To be compatible with 需配套：

Concealed flushing system 隐蔽式水箱

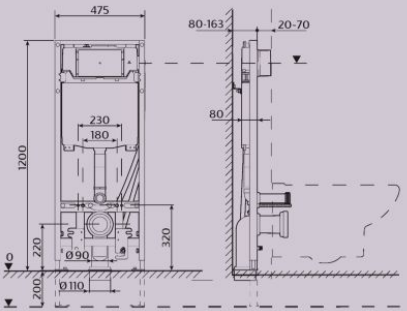
Duplo Smart

A8900780CE



Duplo smart concealed flushing system ,
4.5L Dual (1200)

多普勒智隐蔽式水箱
(4.5L双冲,1200)



Dimensions in mm 尺寸单位为毫米。

Functionalities 功能

Front Wash
前洗功能



Rear Wash
后洗功能



Coanda Effect
康达效应



In-Tank Pro
净加内置水箱



Roca Rimless®
Vortex
涡旋冲水



Automatic flush
自动冲洗



Heated seat
座圈加热



Supraglaze® Ag+
致净釉面
银离子抗菌



UV Light
UV紫外线



Automatic
Open/Close
盖板自动开合



Electrolytic Water
Disinfection
电解水除菌



Hygiene Flush
清洁冲洗



In-Wash® Insignia 2.0

荣信一体式智能座厕

Technical Information

功能技术参数

		Floorstanding 落地式	Wall-hung 挂墙式
		Premium 豪华版	Premium 豪华版
Flushing performance 马桶冲洗性能	Water / Energy Efficiency Grade 水效能效等级	Grade 2, 二等级	Grade 2, 二等级
	Water consumption 耗水量	3/3.8L双冲	3/4.5L双冲
	In-Tank Pump 内置水箱水泵	√	
	Auto flush (including man use) 自动冲水(含男士)	√	Duplo Smart Concealed Cistern 需搭配多普勒智隐隐蔽水箱"
	Flushing modes 冲水方式	Vortex无圈孔涡旋冲水	Rimless无圈孔劲爆冲水
	Pre flush 预湿润	√	
	Emergency flush 停电冲水	√	√
Cleaning 清洁	Rear clean 后洗	√	√
	Front clean 前洗	√	√
	Oscillating 振荡	√	√
	Instant heating 即时加热	√	√
	Control of water temperature 水温调整	3 levels 3级	3 levels 3级
	Control of water pressure 水压控制	5 levels 5级	5 levels 5级
	Adjustable nozzle position 喷嘴位置可调	5 levels 5级	5 levels 5级
Drying 烘干	No. of nozzles 喷嘴数量	1	1
	Air temperature setting 风温设置	5 levels 5级	5 levels 5级
	Turbo dryer(Coanda effect) 强力吹干(康达效应)	√	√
Seat 座圈	Heated Seat 座圈加热	6 levels 6级	6 levels 6级
	Soft-Close System 缓降系统	√	√
	Courtesy light (Bowl / Ambience) 夜灯 (陶瓷/氛围灯)	√	√
Control type 控制方式	Remote control 遥控器	√	√
	APP APP远程控制	√	√
	Auto open (Lid/Seat) 自动翻盖翻圈	√	√
	Side auxiliary panel 侧边辅助面板	√	√
Hygiene 卫生	UV light to nozzle 紫外线杀菌(喷嘴)	√	√
	UV light to water 紫外线杀菌(水路)	√	√
	E water 电解水	√	√
	Soap flush 抗菌皂液洗	√	√
	Supraglaze Ag+ 致净釉面	√	√
	Antibacterial seat 抗菌座圈	√	√
	Odour elimination 除臭	√	√
	Self-cleaning nozzle 自洁式喷嘴	√	√
Others 其它	Energy saving function 节能功能	√	√
	IOT 智能互联	√	√

Direction 策划
Roca



©Roca Sanitario S.A. All rights reserved.

As part of its policy of continuous product improvement, Roca reserves the right to modify, at any time and without prior notice, any of the models and items contained in this publication, and thus does not guarantee their availability nor that the specifications, colours, shapes or other features reproduced herein coincide at any given time with those actually available. The ambiances shown herein are purely decorative and their layout takes no account of any possible technical installation requirements. Any reproduction, in whole or in part, of the content of this publication is strictly prohibited without Roca's express authorisation.

*最终解释权归Roca 乐家所有。

作为持续产品改进政策的一部分，Roca乐家保留随时修改本出版物中任何产品型号和条目的权利，恕不另行通知，因此不保证其中所有产品均可购买，也不保证其规格、颜色、形状或其他特征在任何给定时间与实际可购买的产品一致。本文所示的环境仅供装饰，其布局不考虑任何可能的技术安装要求。未经Roca乐家明确授权，严禁复制本出版物的全部或部分内容。

In-Wash® Insignia 2.0 荣信一体式智能座厕

Learn more at www.roca.cn

更多信息请访问 www.roca.cn



Roca 乐家中国

For more information
go to roca.cn
更多信息请登录
Roca 乐家官网

