

TOGETHER FOR BETTER

Over 100 years of hygiene heritage. And counting.

The daily practice of hygiene is exactly that, something which should improve day after day. At Ideal Standard, we're incredibly proud to have played a leading role in that daily improvement for more than a century.

Today, we're more aware than ever of the need to keep raising standards and creating new solutions that deliver superior hygiene. Through our research and industry-leading products, we make it possible to deliver safer, better, washroom experiences.

Shaping the future of modern living, together.





INTRODUCING INTELLIMIX®

Hygiene. Redefined.

Rising to the challenges of the modern world calls for a new definition of hygiene. That's why we created Intellimix® – a smart touchless tap that dispenses both water and soap. It encourages users to always wash with soap, which the World Health Organisation recommends as one of the most important measures we can take to avoid contracting and spreading infections.

Intellimix® doesn't just deliver superior hygiene, though – it also reduces running costs, improves sustainability, and even makes maintenance simple thanks to the Intellimix® app.

SUPERIOR HYGIENE

Limit the spread of harmful bacteria with touch-free handwashing that encourages soap use every time.

LASTING SAVINGS

Reduce your running costs with lower maintenance needs and by saving on water and soap with every use.

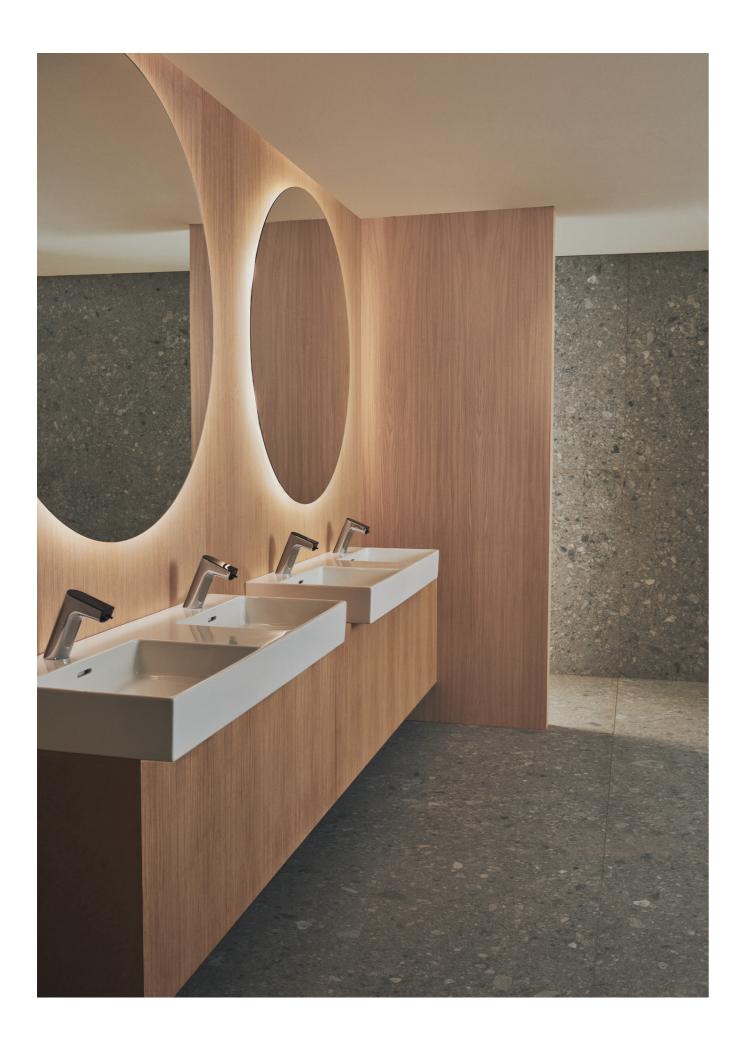
NEXT-GEN SUSTAINABILITY

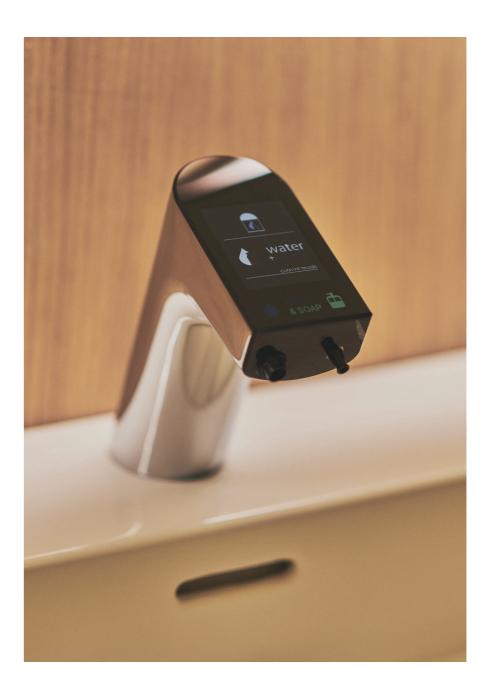
Reduced water and soap consumption over the lifetime of the product.

DESIGNED FOR BETTER

Sophisticated design, finish options and customisable digital display.

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 $\label{eq:limix} {\it Intellimix}^{\it @}-{\it Deck\ mounted}, {\it Chrome\ /\ Extra}-{\it Double\ basin\ 120cm}$ ${\it Conca-Mirror\ 120cm}$

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SUPERIOR HYGIENE

When soap meets water

We all know that proper handwashing technique protects people from infection and reduces illness and absenteeism. What's less known is that proper handwashing doesn't come naturally to people.

The World Health Organisation recommends using soap and scrubbing for at least 20 seconds to protect our health. Intellimix® makes correct handwashing a certainty, by delivering a programmable amount of soap and water in a complete, timed wash cycle.

30%

people don't use soap when washing their hands, after visiting the toilet.

80%

of the most common diseases are transmitted by touch. 95%

people don't use soap or not enough water, enabling germs to spread more easily.



DIGITAL HANDWASHING CYCLE

100% soap washes



LATHER AND SCRUB

A 20 second pause gives you time to scrub your hands

SUPERIOR HYGIENE

Where innovation meets intuition

Our technologists work tirelessly to push the boundaries of what's possible when it comes to design, engineering, and invention.

Add to this our deep knowledge of users' needs and behaviour, and you have a solution that not only works, but works for everybody.



TOTALLY TOUCHLESS



100% SOAP WASHES

Intellimix® automatically delivers water and soap when a user puts their hands under the tap. The screen then explains what is happening, and how to follow the wash cycle.

Intellimix® Mild Antibacterial Foam Soap is automatically dispensed as part of the washing cycle. This ensures better hand hygiene with every wash.



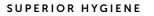
STAGNATION PROTECTION



IDEALBLUE®

A periodic hygiene flush is triggered automatically after a set time, rinsing the pipes to safeguard against bacteria growth. A separate water tube ensures there is no contact between the water and the brass body of the tap – keeping the water nickel and lead free, in line with drinking water regulations. The small diameter let's the water flow faster – preventing the build-up of bacteria.





A soap with a difference

A UNIQUE FORMULA

Intellimix® Mild Antibacterial Foam Soap is our own formula created to ensure perfect hygiene while being gentle to even the most delicate skin.

Irritant-free and with a rich, thick texture, it offers a luxurious handwashing experience every time.

TRIED & TESTED



Vegan and cruelty free.

No fragrance, colourants, EO/PEG, sulphates, or microplastics.

100% naturally derived surfactants for a gentle hand-wash.

KIND TO YOUR SKIN, GOOD FOR THE PLANET

Intellimix® Mild Antibacterial Foam Soap comes in a recyclable 1250ml bottle which is easy to replace in two simple steps, without the use of tools.



15



LASTING SAVINGS

Cost control, made effortless

Proper hand hygiene is priceless for individuals, and for business. With Intellimix® you can have all the personal benefits, and save on your running costs, too.



SAVE UP TO 80% ON SOAP

Intellimix® mixes soap with air to create a soft foam that is not only pleasant on the skin, but is also economical. The soap volume can be adjusted via the App to give total control to the owner and so they can monitor how much is used. The soap is dispensed from a long life pump that has a tested lifespan of over 500.000 cycles.



SAVE UP TO 85% ON WATER

Intellimix® uses 85% less water when compared with standard single lever taps, when following the washing cycle recommended by the WHO.

The 2 l/min flow limiter and programmable water flow timing bring significant cost savings as the table below shows.

Intellimix® compared to standard taps with 5.8 l/min flow rate

Timings based on World Health Organisation handwashing cycle

Product	Flowrate	Wet your hands for 5 seconds	Lather and scrub for 20 seconds	Rinse for 10 seconds	Water usage sec/l	Water saving
Manual mixer	5.8 litres/min	5 sec flow	20 sec flow	10 sec flow	35 sec 3.38 l	0%
Infared mixer	5.8 litres/min	5 sec flow	0 sec flow	10 sec flow	15 sec 1.45 l	57%
Intellimix®	2 litres/min	5 sec flow	0 sec flow	10 sec flow	15 sec 0.5 l	85%

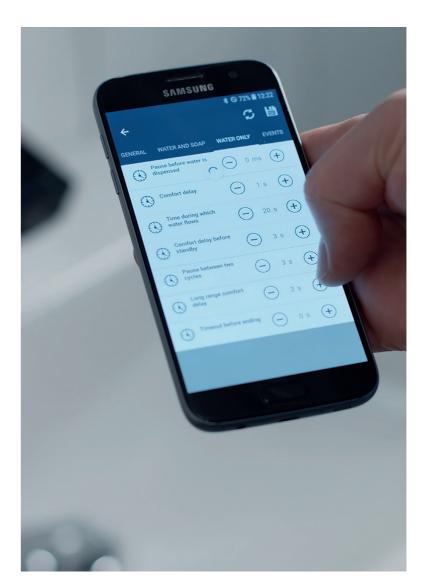




SAVE ON PHYSICAL MAINTENANCE

especially in larger buildings EasyFix® enables effortless installation, saving time and money on the initial set up. Plus, with no more dripping soap dispensers, Intellimix® means reduced cleaning







MANAGE RESOURCES EFFORTLESSLY

Intellimix® makes controlling resources simple with its bespoke app for Android and iOS. You can adjust parameters such as soap settings and the handwash cycle to meet changing needs, and control the frequency of the automatic hygiene flush.

You can also monitor performance and receive alerts when supplies are low – all helping to make significant savings on water and soap.

NEXT-GEN SUSTAINABILITY

Higher standards

Sustainability is more than a box to be ticked. It's a promise to keep. Intellimix® helps you keep that promise, by prioritising sustainable resource management.

With smarter soap use, fewer chemicals make their way into the water supply and the costs and impact of cleaning is reduced. Significant water savings, along with the option to switch to cold water hand washing, mean sustainability isn't just a buzzword. It's a reality.

LEED

The most widely used green building rating system in the world, LEED provides a framework for healthy, highly efficient, and cost-saving green buildings. LEED certification is a globally recognized symbol of sustainability achievement and leadership.

LEED performance levels for water consumption of new buildings

Thanks to Intellimix® 2 I/min flow limiter you would be awarded 4 points.

Application	Water usage l/min
Baseline 2.2 GPM	8.32 litres/min
LEED 20% 1.75 GPM	6.66 litres/min
LEED 30% (2 points)	5.83 litres/min
LEED 35% (3 points)	5.41 litres/min
LEED 40% (4 points)	>4.99 litres/min

BREEAM

BREEAM is the world's leading sustainability assessment method for masterplanning projects, infrastructure and buildings. It recognises and reflects the value in higher performing assets across the built environment lifecycle, from new construction to in-use and refurbishment.

BREEAM performance levels for water consumption of collective buildings

Installing Intellimix® would award you 5 credits.

Application Water usage l/min

Baseline 12 litres/min

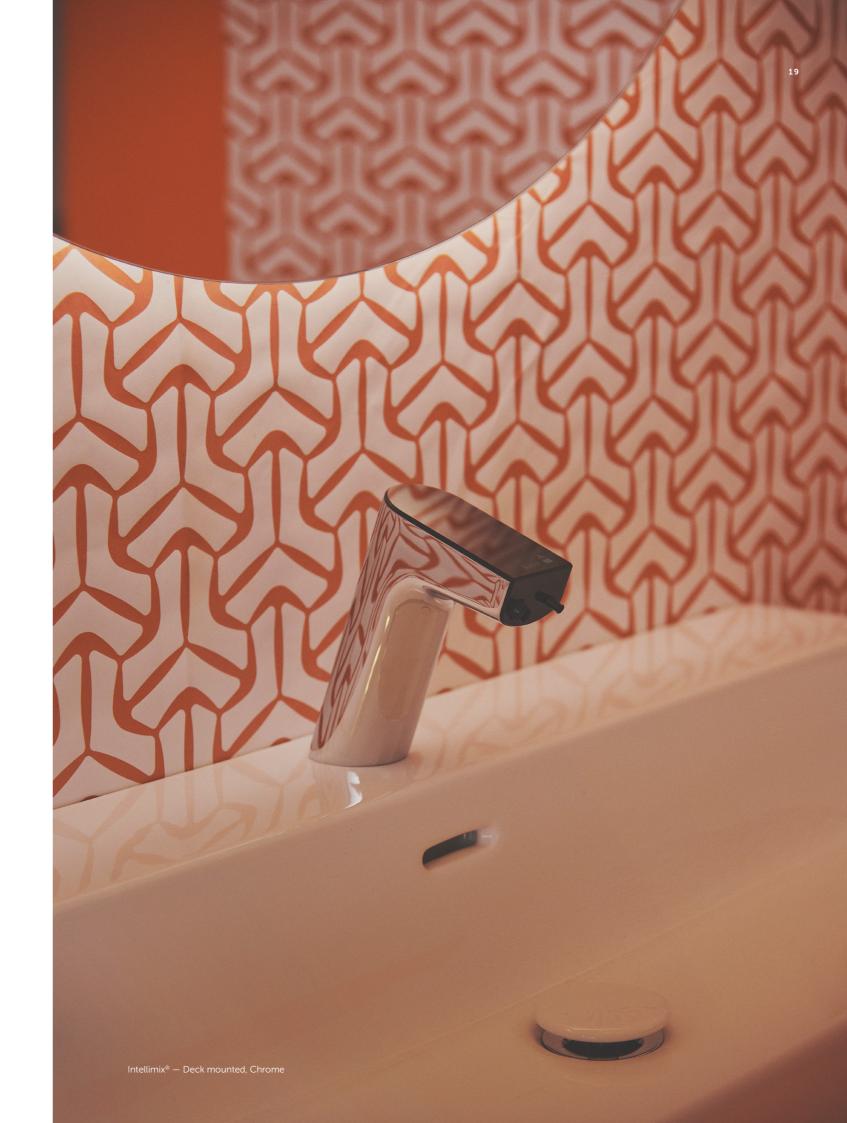
1 Credit 9 litres/min

2 Credits 7.5 litres/min

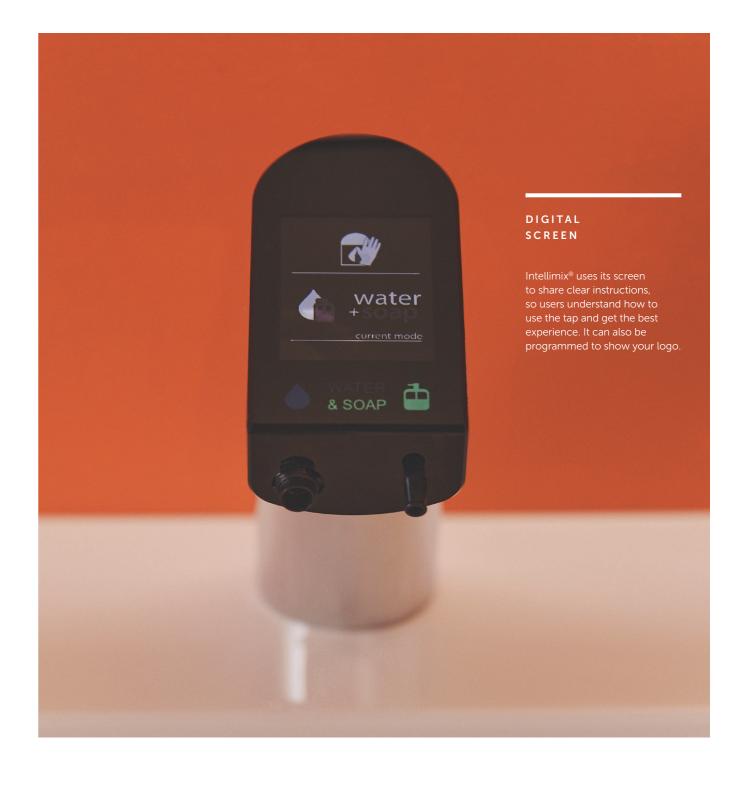
3 Credits 4.5 litres/min

4 Credits 3.75 litres/min

5 Credits >3 litres/min







DESIGNED FOR BETTER

Introducing Intellimix® Black Onyx

Intellimix® doesn't just transform your washroom through innovation. In a sleek Black Onyx colour way, it also creates a bold, impactful look so you can deliver the latest in design, as well as the latest in technology.

For a more classic style, you can also choose a chrome finish.

Both are available as deck mounted fittings, with panel mounted models coming soon.





25

Кеу

Totally touchless



Integrated soap dispenser



Water saving



Sustainable



App compatibility

EasyFix® installation



Automatic hygiene flush

Intellimix® **Smart Soap Integrated Sensor Tap** Chrome finish

A7488AA

















Touch-free and soap integrated hand washing

Without hot and cold water mixing

Suitable for connection with individual thermostat A3813NU or micro thermostat A5776AA (to be purchased separately)

Integrated soap outlet for Intellimix® Mild Antibacterial Foam Soap

Product is only for use in high pressure systems (min. 0,5 bar)

Integrated solenoid valve

Saves water thanks to a flow limiter 2 l/min

TFT animated display for intuitive mixer use (with additional personalisation option)

Intellimix® meets all standards for materials in contact with drinking water

EasyFix® for quick and effortless installation

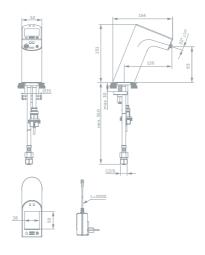
Standard fixation with flexible hoses G3/8" PEX to reduce

With plug in power adapter 100-230 V AC, 50-60 Hz, 6 V DC

Programmable automatic hygiene flush

Programmable automatic rinse for soap

Easy parameter setting through app Easy data check through app



Intellimix® Mild **Antibacterial Foam Soap**

1.25L x 6 Packs A7711NU

1.25L x 120 Packs A7713NU

1.25L x 12 Packs A7711NU

Free of microplastic

1.25L x 240 Packs A7714NU

Bespoke Intellimix® formula 1250ml recyclable bottles Mild formula for gentle cleansing 100% naturally derived surfactants Free from fragrances, colourants and alcohol Free from EO/PEG and sulphates Vegan and cruelty free



ACCESSORIES & FURNITURE RECOMMENDATIONS

For more information about basins and furniture visit our website. www.idealstandaradgulf.com Pre-mixer thermostatic control Pre-mixer installation set with thermal disinfection A5776AA

A5777AA

Power supply elongation 2m A960635NU







Conca **Basin Unit** 600 x 373 x 550 mm T3934

Conca Basin 500 x 450 mm T3812

Extra Basin 500 x 450 mm T388401

Connect Air Basin unit 480 x 409 x 400 mm E0844



Available in more sizes and six different finishes

Compatible with Conca and Extra basins.

Connect Air

550 x 460 mm

Basin

E029901



Basin with overflow 1 tap hole, grinded Available in white gloss and white silk

Adapto

U8595

Basin unit

700 x 380 x 505 mm



Basin with overflow 1 tap hole, grinded White gloss



Available in four different finishes

Compatible with Connect Air basin E029901

Adapto Basin unit 600 x 380 x 505 mm U8594





Basin with overflow 1 tap hole

Available in four different finishes

Compatible with Strada II basin T300001



Available in four different finishes

Compatible with Strada II basin T300001



Basin with overflow 1 tap hole Ceramic waste cover included 26

Together we positively impact the future of modern living. Together we think bigger. Together we establish the rules for considered design.
Together we bring emotion to functional perfection.
Together we form enduring partnerships. Together we meet the needs of all generations. Together we shape the future of the category we have defined.

Together for Better.



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