

HYGEA

The smart toilet evolution

Uspace

HYGEA



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WHY HYGEA?

In Greek as well as Roman mythology, Hygea was the goddess/personification of health, cleanliness and sanitation. She was associated with the prevention of sickness and the continuation of good health. Her name is the source of the word "hygiene".

HYGEA SMART TOILET

Hygea is a new concept of smart toilet... its natural evolution. The electronic bidet module, that can be installed or replaced very easily like a cartridge, is inserted into the toilet bowl from above and is completely disconnected from its casing and from the seat. This hygienic and innovative modular system can be easily updated with future electronic bidet models we will develop in the future, without necessarily having to replace the seat as well as the toilet. This is our vision of the future of smart toilets.

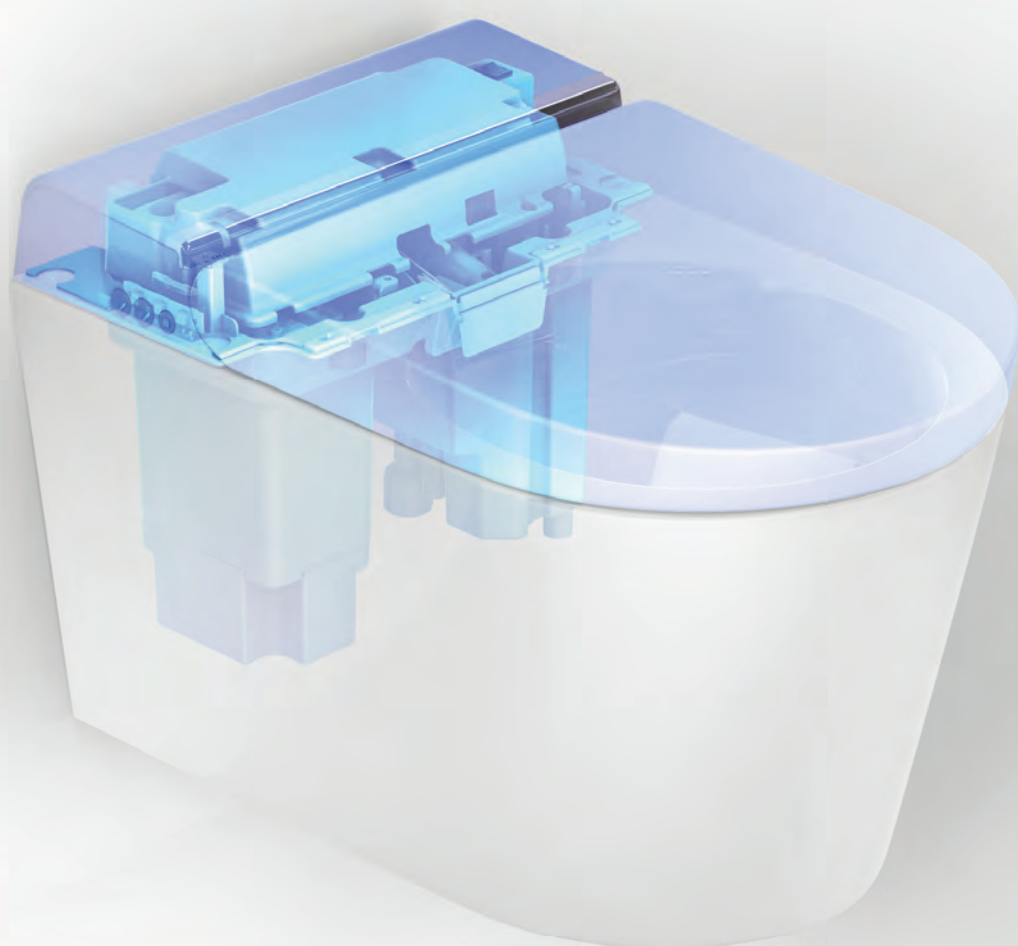






THE INNOVATIVE SYSTEM

We have developed a new system consisting of five elements: the toilet bowl, the fixing plate, the electronic bidet, the casing that contains it and the seat. 26 months of work, 7 teams, 54 people involved in the creation of what we believe is the most functional and hygienic of smart toilets on the market. A simple product, revolutionary and particularly attentive to the environmental impact.



THE COMPONENTS











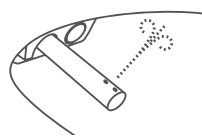


MAIN FEATURES

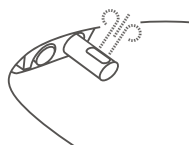
The electronic bidet is Hygea's beating heart. Made with the best Korean technology, it has been designed to meet the needs of the most demanding customers. The functions have been carefully selected and optimized in order to provide the best possible experience. A stainless-steel nozzle provides intimate hygiene, while drying is performed by a high efficiency device. The self-draining and anti-lime buildup functions ensure greater hygiene and reliability.



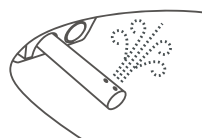




Posterior cleansing



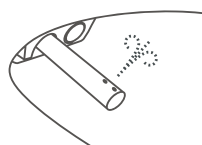
Air drying: 2 intensities
5 temperature levels



Feminine cleansing



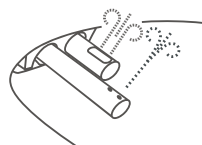
User's memories: 2



"Kids" function



Dimming courtesy light



"Auto" function
(hygiene + dryer)



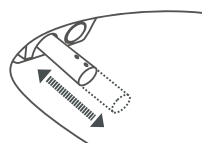
Operational LED



Variable spray



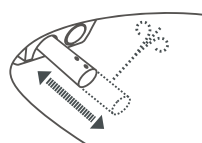
Remote control



Position of the wand variable



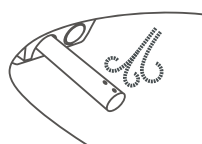
Anti-lime program



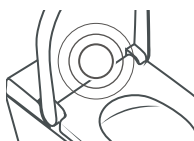
Oscillating nozzle



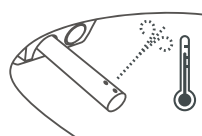
Automatic draining
of the tank



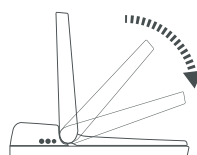
Automatic cleansing
of the wand



Radar sensor



Warm water with variable
temperature setting

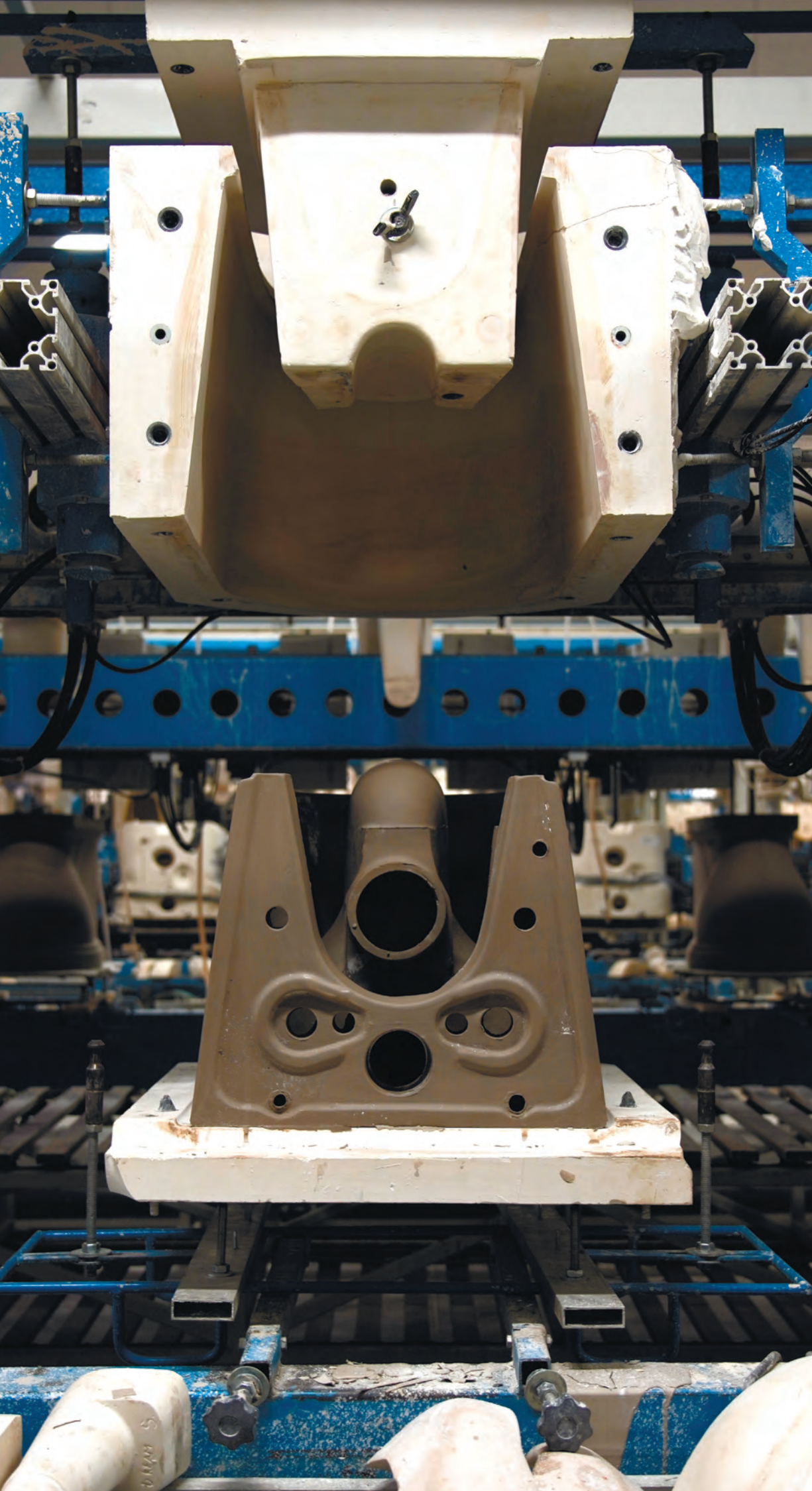


Soft closing

CERAMIC

Hygea is made of Vitreous China, a material with a reduced environmental impact and has been conceived while paying particular attention to water saving: its flushing system uses only 3.5 liters of water. The plaster molds that shape the toilet bowl are made by hand. Higherglaze enamel guarantees a perfectly smooth and easy to clean surface.





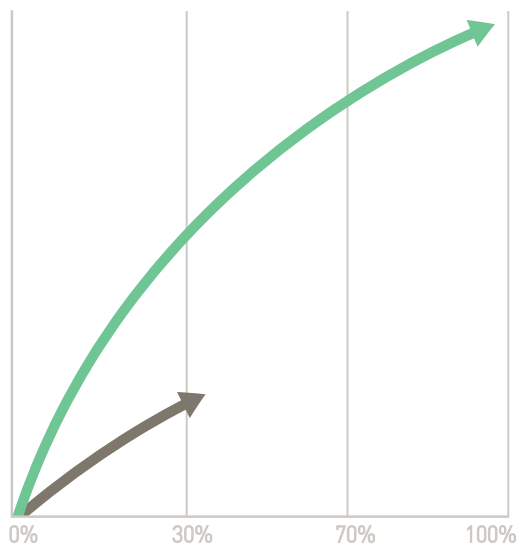
HIGHERGLAZE

Superior quality for Hygea. Its surface is perfectly smooth and does not allow dirt and scale to settle. This guarantees lasting shine, pleasant touch, high protection against scratches, abrasions and external agents. The extreme ease of cleaning also allows a lower consumption of water and detergents in respect of the environment.

RIMLESS



ANTIBACTERIAL ACTIVITY



ZEROBACT®

The innovative ZEROBACT® glaze is a total barrier against germs and bacteria. It is integrated into the glaze and fired with the sanitary and grants a lasting and limitless protection over time. This glaze has a certified effectiveness equal to 99,9%.

Iso 22196:2011 Certification.

ZEROBACT® glaze is supplied upon request.

COLORS

Who ever said that a smart toilet has to be white or only one color? Our modular system allows us to customize Hygea according to our customers' tastes and needs. The 4 elements that make up the aesthetics can be white, black, sand or petrol blue, with shiny or satin glaze that is very pleasant to the touch... any kind of customization is possible.



▼ White matt



▼ White



▲ Sand matt



▲ Black

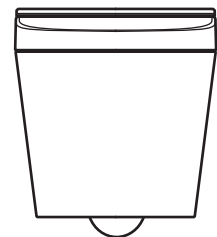
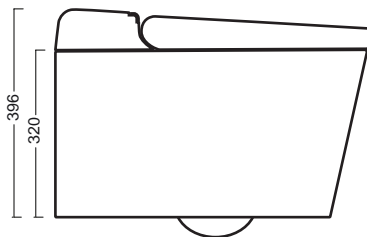
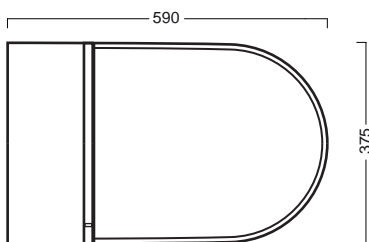
◀ Black matt

▶ Petrol blue matt



TECHNICAL DETAILS

Power supply	Rated voltage	AC 230 V
	Rated frequency	50 Hz - 60 Hz
Tap water pressure	Working pressure	0.5 ~ 10 bar
Hygiene	Water temperature	OFF, 33 °C, 36 °C, 39 °C
	Nozzle type	Stainless steel
	Motor	DC 12 V, step motor
	Position of the nozzle	5 levels
	Water spray	5 levels
Dryer	Operating time	180 sec. 5 temp. levels - 2 intensities
User detection	Radar sensor	
Personalized controls	Wireless remote control	RF (2.4 GHz) - Batteries AAA x 3
	Side buttons	3
Toilet bowl	Material	Vitreous China
	Glaze	4 colors - 2 types
	Type	Rimless
Toilet Seat and lid	Material	UREA
	Glaze	4 colors - 2 types
	Type	Easily detachable
	Soft close system	Oil pressure damper



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