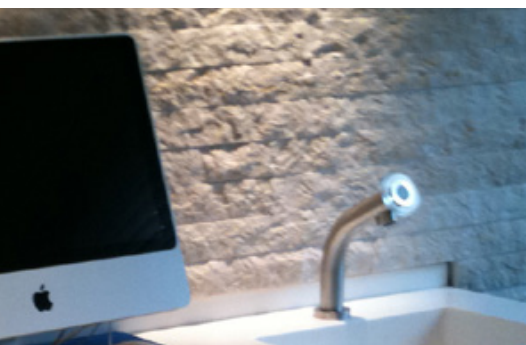


# miscea **CLASSIC**<sup>®</sup>

Dental



Hygienic. Intuitive. Stylish.





## miscea CLASSIC®

...makes creating a patient safe environment effortless.

Optimal hand hygiene is an indispensable and topical component of quality care in the medical sector and as expected, hygiene standards in dental practices are becoming increasingly stringent. Therefore a growing number of international hygiene protocols prescribe the use of touch-free equipment to combat cross contamination.

miscea offers dental professionals a new way to optimize hand hygiene: a non-touch all-in-one solution... the miscea CLASSIC®.

The miscea CLASSIC® combines the functionalities of a water tap and two dispensers into one unique and innovative product. This creates a new experience in hand sanitation by dispensing water together with soap and disinfectant.

Using the miscea CLASSIC® is a completely touch-free experience. It's as simple as moving your hand over the indicated section of the glass dial, where a coloured light signal will show which product will be dispensed. The miscea CLASSIC® also allows for sensor controlled water temperature adjustments, activated by simply moving your hand next to the '+' or '-' until the desired temperature is reached.

Full of innovative and handy features including a clear display screen, the miscea CLASSIC® is the perfect companion for busy dental professionals.



# miscea CLASSIC®...One system, endless benefits.

## Achieve optimal hygiene

- Advanced IR sensor technology enables a completely touch free experience, while preventing risk of cross contamination and ensures high standards of hygiene.
- Unique, sealed refill system with peristaltic pumps further ensures optimal hygiene while reducing cleaning and maintenance.
- Exact dosage of skincare products reduce the steps required in hand sanitation by conveniently dispensing correct amount every time.
- Meets the hand hygiene requirements of HTM 01-05 and helps dental practices to demonstrate compliance with this document and CQC requirements.
- The miscea CLASSIC® entirely complies with the WHO's guidelines on hand hygiene in Health Care.
- Renowned German Robert Koch institute recognizes the advantages of the miscea CLASSIC® compared with existing equipment currently used.

## Enjoy peace of mind with legionella control and prevention

Raising a new standard in hygiene, every miscea CLASSIC® is equipped with automatic periodic flushing to reliably prevent colonization and limit the growth of waterborne micro-organisms in accordance with the water safety plan of each organization.

With such an intelligent system, it's reassuring to know that the miscea CLASSIC® is here to help you achieve a new standard in hand hygiene and patient safety while reducing the costs associated with legionella control.

## Join a sustainable community

- The miscea CLASSIC® saves up to 70% water compared to manually operated taps.
- Fixed dosage of soap and disinfectant substantially reduces consumption levels of skincare and sanitation products.
- miscea Eco Soap hand wash is certified with the European Ecolabel.



3 miscea CLASSIC®





## Be amazed by its ease of use

- Extremely fast and simple to use, with various functions on the miscea CLASSIC® easily activated by holding your hand near the infrared sensors. Hand sanitation has never been easier or faster!
- The smart "Clean-Click" connectors makes changing skincare products clean, fast and simple.
- The overall design of the miscea CLASSIC® is very ergonomic which means it's very easy to use while making the work area more efficient. It's even been awarded the Dutch Hokwerda award for ergonomic design.

## Create safer & cleaner clinics

- Separate taps and dispensers are no longer needed allowing for a cleaner and more streamlined work environment while simplifying cleaning and maintenance.
- The miscea CLASSIC® does not drip while any skincare product spills are neatly contained in the sink, which means a safer and cleaner area for staff, visitors and patients.

## Experience German quality and award winning design

- Produced with traditional German quality, the materials used in making the miscea CLASSIC® ensures durability even in the most demanding of environments.
- Made of high-quality stainless steel and tempered glass, accentuated with an interactive user interface and LED lighting, the miscea CLASSIC® is truly a sophisticated dispensing system yet elegant in style.
- Enjoy smart functionalities combined with a sleek and streamlined look offered only by the miscea CLASSIC®. It's an attractive statement in hand sanitation that can be easily integrated into any environment.
- The miscea CLASSIC® is the proud winner of many prestigious international design awards, including the Red Dot Design Award "Best of the Best" 2009.





## miscea CLASSIC® System

### System Components

The miscea CLASSIC® system comprises of three main components:

- the miscea tap
- the soap box
- the water box.

The soap box and the water box are mounted under the washbasin and connected to the water mains. Hand hygiene refills are connected to the miscea CLASSIC® via the soap box. Operating on just 24 volts, the miscea CLASSIC® does not require batteries; ensuring hand hygiene stations are always operational.

### Installation & Personal Settings

Using industry standard measurements, it is extremely easy to install the miscea CLASSIC® as it fits in most washbasins and wash areas. The soap box and water box are also very quick and easy to install.

Adjusting settings, such as the amount of soap or disinfectant can be altered easily and conveniently by using the handy miscea CLASSIC® remote control.



miscea CLASSIC® system components and configuration

## Using only the highest quality skin care products.

The miscea CLASSIC® uses the Eco Soap wash lotion and Septasol hand disinfectant products from miscea. The skincare products are of high quality, are effective and yet are gentle on the skin. Both products are supplied in sealed one litre pouches for compliance with HTM 01-05 requirements.

miscea Eco Soap is an ecological hand soap without colour or fragrance and is pH neutral. miscea Eco Soap is enriched with skin protectors and fattening agents which make it mild for the skin. miscea Eco Soap gives beautiful foam and saves up to 70% product in comparison to traditional liquid hand soaps. This product is certified with the European Ecolabel.

miscea Septasol is a perfume-free alcohol disinfectant rub for the skin and hands. Septasol contains no preservatives or other additives which might have an irritating or sensitising effect on the skin. Septasol is suitable for both hygienic and surgical disinfection of hands and is recommended for use by persons with allergic prone and sensitive skin.

Septasol is bactericidal (incl. MRSA), tuberculocidal, yeasticidal, virus inactivating including HBV/HIV/BVDV/HCV/Vaccinia/Rota/Influenza/Noro viruses.



# miscea CLASSIC®

## System Specifications



### Performance Specifications

Voltage	24 V <sub>DC</sub>
Input Voltage	100 ~ 240 V <sub>AC</sub> / 50 ~ 60 Hz
Operating water pressure	0,5 - 8 bar
Max. water temperature	70°C
Enclosure rating of PCB compartments	IP 55
Faucet weight (incl. hoses and cables)	
Standard model:	1,0 kg
Small model:	0,9 kg
Wall model:	0,9 kg
Water box weight (incl. hoses)	1,75 kg
Soap box (excl. pouches)	0,95 kg

### Colour & Finish Options

Brushed Stainless Steel  
Polished Chrome

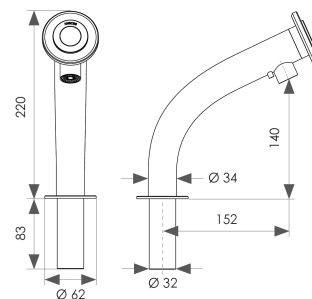
### Default Settings

Response time of water flow stop	1 sec
Dispense volume of soap	1 ml
Dispense volume of disinfectant	3 ml

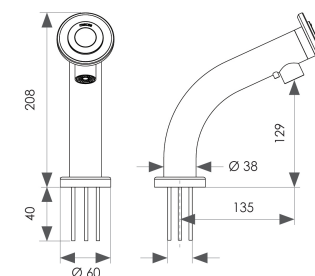
### Soapbox and Waterbox Dimensions

Soapbox: width, height, depth	220.0mm, 280.0mm, 82.4mm
Waterbox: width, height, depth	155mm, 166mm, 76.8mm

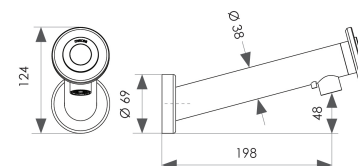
Standard



Small



Wall





miscea **CLASSIC**<sup>®</sup>  
The award winning hand hygiene system.



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