Midmark DentiSure™ sterilisers

3 YEAR WARRANTY^

NOW WITH OUR
EXCLUSIVE
QUIKSTEAM™
PATENTED TECHNOLOGY

PATENTED

UP TO 20% FASTER*

MIDMARK®

DentiSure™

* Total cycle times subject to operating conditions
^ Limited extended warranty

Meet the NEW Midmark DentiSure™ Class B Steriliser

Good looking and elegant on the outside, but reliable and uncomplicated on the inside, the DentiSure™ Class B Steriliser is your perfect partner for instrument processing in today's busy dental environment.

Stylish

From the same stable as the word-renowned Midmark Newmed brands, the Midmark DentiSure™ features a sleek, stylish Italian design, to enhance the look of even the parts of your surgery unvisited by patients. Easily wipe-able surfaces for decontamination are included as standard for your complete peace-of-mind. You also have the option of including a high-speed data capture facility for effortless record keeping.

QUIKSTEAM™ New, Midmark exclusive QuikSteam™ patented technology ensures up to 20% accelerated cycle times with a lower energy consumption - saving your practice time and money. As one of the world's leading brands for benchtop sterilisers, Midmark sterilisers are renowned for their ease-of-use, reliability and low cost of ownership.

Leading technology

Our experienced, forward thinking team of engineers have taken the opportunity to design a steriliser range with a faster printer, a fail-safe, motor-operated door closure mechanism, improved data recording functions, a more intuitive user interface and more intelligent diagnostics to simplify maintenance procedures and maximise uptime.

Reliable

Whether you use your steriliser all day or less frequently, the Midmark DentiSure™ is the reliable, cost-effective unit for your practice, processing unwrapped instruments for immediate use or pouched items which can be confidently stored until required.*

*Maximum storage time depends on local regulations and best practices

Maximise throughput and efficiency

We recognise that the steriliser is a crucial, behind-the-scenes workhorse in your practice, providing a critical step in ensuring that sterilised instruments are available on time for your next patient. Our faster, pre-programmed cycles ensure rapid throughout and no bottlenecks in your instrument workflow.

Be Sure.
Be DentiSure.™

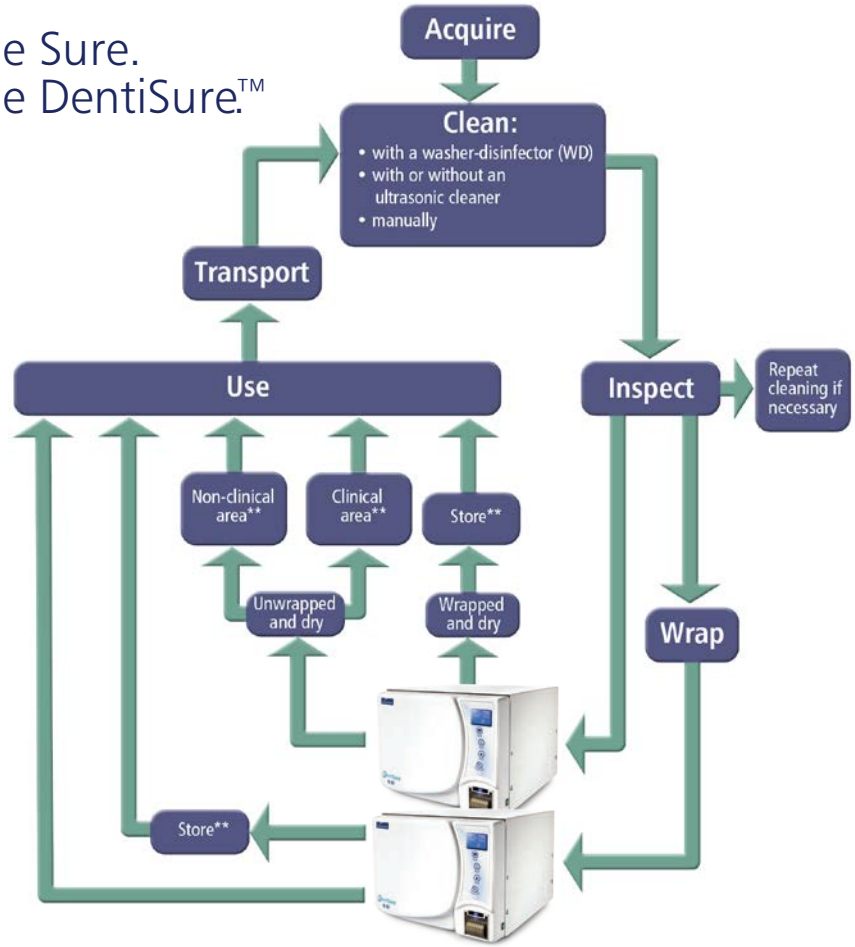


**Illustration only. Local guidelines for instrument workflow and storage must be observed.

Maximise Uptime

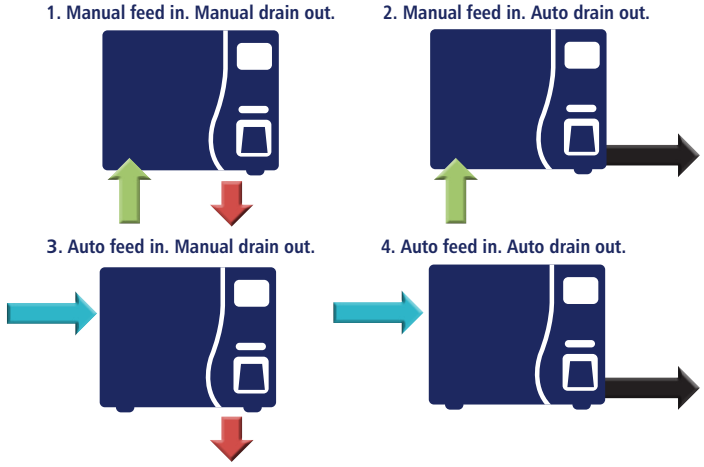
Our network of highly trained engineers can provide validation services, technical support, on-going training for your practice staff, routine maintenance and service back-up for your steriliser, maximising uptime of this vital step in your instrument processing cycle.

Steam quality

Midmark DentiSure™ sterilisers provide optimal steam to instrument contact, prolonging and preserving the life cycle of today's ever more specialized and expensive dental instruments. This also ensures that even the most difficult to reach areas of intricate handpieces and complex instruments are exposed to the right conditions for sterilisation to occur. Our vacuum pulse at the end of the cycle also guarantees fast, effective drying of the load.

Water options

Good quality steam can only be produced if good quality water is used in its generation. That's why Midmark DentiSure™ sterilisers offer a range of flexible water solutions to assist you in consistently feeding the unit with water of the desired quality.



Your unit can be completely stand alone

In this instance you fill the internal reservoir using the integral self priming pump. This reduces manual handling and spillage risk during filling and the reservoir holds enough water for up to 10 cycles.

There is also an internal tank which holds the used water until you are ready to empty it, again this is only necessary after several cycles.

Your unit can be permanently plumbed in

If you have your own treated water supply, you have the option to permanently plumb the unit in and connect to your practice draining system. This further minimises the manual handling burden on your staff by eradicating the need to carry heavy water supplies to and from the unit.

Or you can combine the two

For example, a manual water feed, with a plumbed in drain or a plumbed in water feed and a manual drain.

The choice is yours!

Chamber Sizes

The Midmark DentiSure™ standard 18L chamber is ideal for general dental use in small and medium sized practices. Alternatively, consider the longer chambered 23L version, which still sits comfortably on a standard work bench, but is perfect for higher throughput surgeries or for specialised implantology and orthodontic procedures, where larger kits are used.

Our promise

And, of course, let's not forget who we all do this for - our patients. DentiSure™ gives you the peace-of-mind to focus on what's most important - your patients.

Standards

We know your standards are high and so are ours.

All our sterilisers are manufactured to EN 13060 and CE marked in accordance with the Medical Devices Directive. For the UK, they also meet the requirements of the HTM 01-05 guidelines.

Never heard of Midmark?

Let us introduce ourselves – there is truly more to Midmark than meets the eye.

We are a fourth generation, family owned and run company, with our headquarters in Ohio, USA and over 1800 teammates around the globe, who together celebrated our centenary in 2015.

Market leaders in North America

Through innovative products and services and world leading customer care, we have become a market leader in many of the medical, dental and animal health segments in North America, most notably with benchtop steam sterilisers. And now with our expanded international presence in the UK, Italy and India, we are growing our business and sharing some of that expertise and experience with the rest of the world, through talented people, who know their local dental markets inside out and a network of highly trained distributors, who are excited about Midmark as we are.

Visit www.midmark.co.uk to find out more and become part of the Midmark family too.

Designed for optimal sterilisation and maximum instrument life, thanks to our precise combination of vacuum, temperature and pressure

Table of Cycles

Materials and instruments	Program	Total time*
Delicate hollow** and rustproof hollow (wrapped)	121° Hollow wrapped	28 minutes
Rustproof hollow (wrapped)	134° Hollow wrapped	15 minutes
Solid made of rubber and delicate solids (wrapped)	121° Hollow wrapped	28 minutes
Rustproof solid (wrapped)	134° Hollow wrapped	15 minutes
Rustproof solid and hollow (wrapped)	134° Prion	30 minutes
Delicate, hollow and porous (wrapped)	121° Porous	33 minutes
Solid, rustproof, hollow and porous (wrapped)	134° Porous	20 minutes
Solid made of rubber and delicate (unwrapped)	121° Rapid	22 minutes
Solid rubber (unwrapped)	134° Rapid	9 minutes
Hollow made of rubber and stainless steel (unwrapped)	134° Open hollow	9 minutes
Test Cycle for Helix and Bowie & Dick	134° Helix/B&D Test	7.5 minutes
Test Cycle for vacuum	<40° Vacuum Test	15 minutes

* Includes drying phase, excluding preheating. The preheating may vary depending on the size of the load. Total cycle times subject to operating conditions.
**Type A and B hollow instruments, in accordance with EN 13060
^ Warrantty 3 years or 2500 cycles. Orders to be recived by 30th of June 2019. Conditions apply. Service to be conducted as per manufacturers specifications

Dimensions	B18	B23
Depth mm	610	695
Width mm	505	505
Height mm	400	400
Chamber depth mm	381	530
Weight (empty) Kg	56	60

The Midmark DentiSure™ Class B is in compliance with:

93/42/CEE	Medical Device Directive (MDD)
97/23/CEE	Pressure equipment Directive (PED)
2002/96/CEE	Waste Electrical and Electronic Equipment (WEEE)
EN 13060	Small steam steriliser
IEC 61010-1	Safety requirements for electrical equipment for measurement, control and laboratory use, general requirements
IEC 61010-2-040	Safety requirements for electrical equipment for measurement, control and laboratory use, particular requirements for autoclaves using steam for the treatment of medical materials and for laboratory processes
EN 61326	Electrical equipment for measurement, control and laboratory use: EMC requirements

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MIDMARK®

Be Sure. Be DentiSure.™

Distributed by:

ICONA

DESIGNED WITH YOU IN MIND

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CE 0051

ML 007-1150-00 Rev. A (09/16)