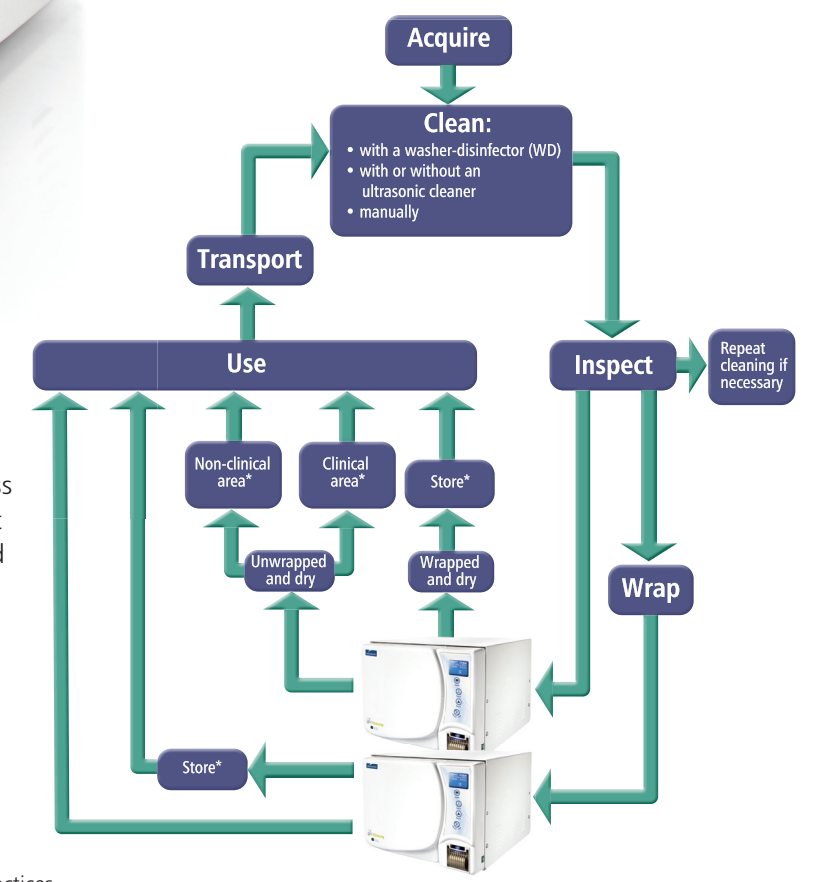




step in ensuring sterilised instruments are available on time for your next patient. Our speedy, pre-programmed cycles ensure rapid throughput and no bottlenecks in your instrument workflow.

**Better uptime. Better business.**



**Stylish**  
Good looking and elegant on the outside, but reliable and uncomplicated on the inside, the Midmark VetAssure range of B and S class sterilisers are your perfect partner for instrument processing in today's busy veterinary environment.

Our Italian design provides sleek, stylish lines, to enhance the look of even the parts of your surgery unvisited by patients, whilst maintaining easily wipeable surfaces for decontamination and optional data capture for effortless record keeping.

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

**Maximise throughput and efficiency**  
We recognise that the steriliser is a crucial behind the scenes workhorse in your practice, providing a critical

\*Maximum storage time depends on local regulations and best practices



**Maximise Uptime**  
Our highly trained network of 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.

**Thermodynamics**  
Thanks to our first-rate combination of vacuum, pressure and temperature, the Midmark VetAssure offers first class steam penetration into every type of load. Our Class B cycle parameters are accurately monitored and controlled through every step of the cycle, ensuring maximal steam to instrument contact and even temperature distribution, creating optimal conditions for sterilisation. This ensures even the most difficult to reach areas of intricate and complex veterinary instruments, even those with long lumens, are exposed to the right conditions for sterilisation to occur. Our vacuum pulse at the end of the cycle also guarantees fast, effective and full 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 VetAssure sterilisers offer a range of flexible water solutions to assist you in consistently feeding the unit with water of the desired quality.  
How you choose to fill and drain your unit is entirely up to you, depending on your throughput and proximity to utilities.



**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 dirty 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 drainage 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.

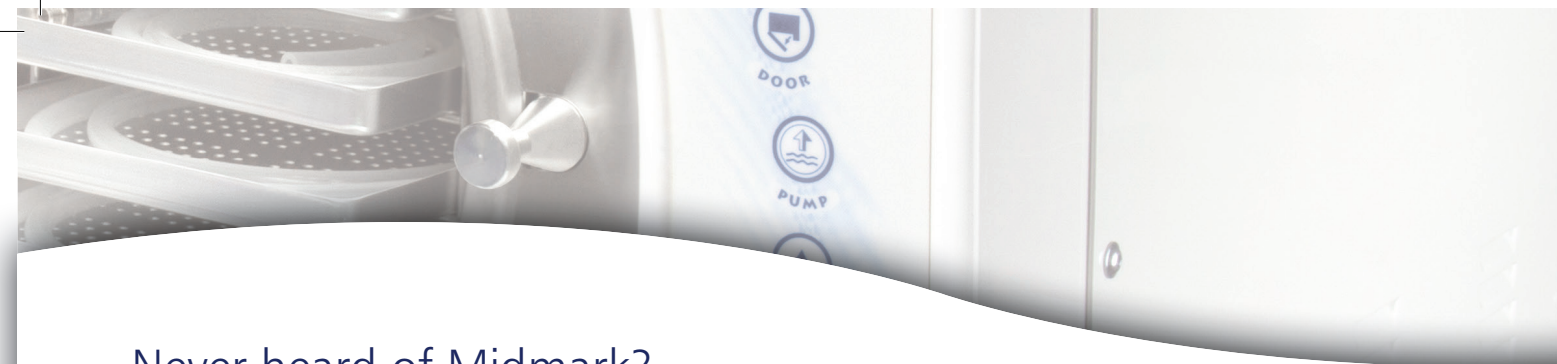
Or you can combine the two for example, Manual water feed, with a plumbed in drain or a plumbed in water feed and a manual drain.  
*The choice is yours!*

	Fill with self-priming pump	Permanently plumbed to treated water supply
Manually drain	✓	✓
Permanent drain	✓	✓

**Chamber Sizes**  
The Midmark VetAssure standard 18L chamber is ideal for general veterinary 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 instruments used on larger animals or for specialised procedures.

**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.





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



# Midmark VetAssure sterilisers

## 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 1500 teammates around the globe, who together will celebrate 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, France, 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 markets inside out and a network of highly trained distributors, who are as excited about Midmark as we are.

Visit [www.midmarkanimalhealth.com](http://www.midmarkanimalhealth.com) to find out more and become part of the Midmark family too.



### Dimensions

VetAssure	18L	23L
Depth mm	610	695
Width mm	505	505
Height mm	400	400
Chamber depth mm	381	530
Weight (empty) Kg	56	60

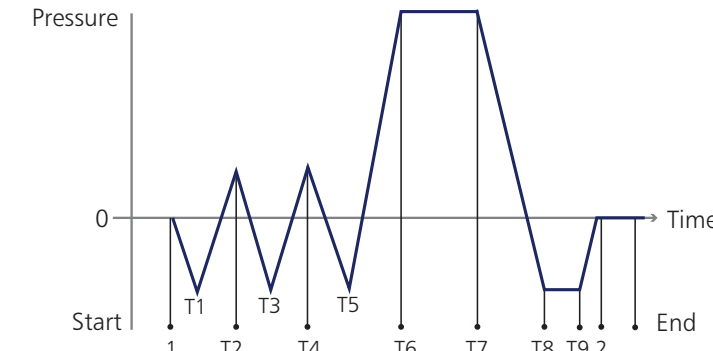
## Typical B Class Cycle

Materials and instruments	Program	Total time*
Test cycle	Helix/B&D test	7.5 minutes
Test cycle	Vacuum test	15 minutes
Fragile hollow, stainless hollow and turbines**	121° Hollow wrapped	28 minutes
Stainless hollow and turbines	134° Hollow wrapped	20 minutes
Porous material	121° Porous	33 minutes
Porous loads	134° Porous	30 minutes
Stainless hollow and metal instruments	134° Prion	30 minutes
Stainless hollow and turbines (unwrapped)	134° Fast	10 minutes

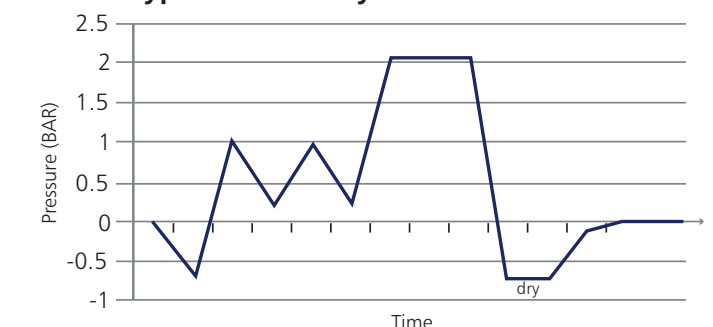
\*Includes drying phase, excluding preheating. The preheating may vary from 20-25 minutes depending on the load.

\*\*Type A and B hollow instruments, in accordance with EN 13060.

### Typical Class B Cycle



### Typical Class S Cycle



Tel: 01252 360946

Better patient care. Better business.

[www.midmarkanimalhealth.com](http://www.midmarkanimalhealth.com)

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