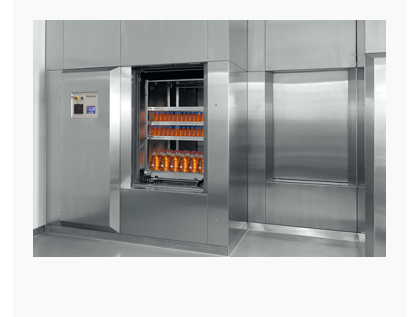


Belimed LST-H























Steam sterilisers for research facilities, universities and biocontainment facilities



Features

- Belimed is familiar with the demands running a laboratory poses and have been providing state-of-the-art solutions used in laboratories, pharmaceutical companies, biotech companies, universities and hospitals for already over 40 years.
- Belimed understand, in research institutes, universities and biosafety laboratories people work with highly sensitive laboratory materials requiring extremely responsible handling. Safety and reliability are vital factors in laboratory reprocessing.
- Belimed steam sterilizers are particularly suitable for use in laboratories and research, such as; developing active pharmaceutical ingredients, vaccine research, genetic research, microbiology and in animal care facilities for sterilizing solid and porous materials, liquids and also for deactivating laboratory waste.
- Belimed life science sterilisers offer maximum flexibility, through sterilisation process, machine capacity and the quality of performance.
- Belimed LST-H life science sterilisers are available in a wide range of chamber sizes from 350 L up to 9,200 Litres, with multiple programs and one or two-door versions subject to users requirements.
- Belimed safety promise meets all categories (bio-safety level) from BSL1 to BSL4 and the units design conforms to the device groups A, B, C, D1, D2 and E1 classified in DIN 58951-2.
- Belimed laboratory steriliser's modern graphic user interface featuring a touch screen, is simple, self-explanatory and well laid out providing maximum user comfort.
- Belimed sterilisers provide cycle documentation via the integrated printer and can produce detailed cycle reports for seamless documentation/recording keeping.
- Belimed laboratory sterilisers provide easy access to all components and parts through front panels which open completely, allowing servicing and maintenance work to be performed quickly and efficiently with minimal interruption to your business.
- Belimed laboratory sterilisers feature a variety of cost-efficient innovations. Optimized process engineering and sophisticated processes ensure efficient and economical operation.
- Belimed's active re-cooling process guarantees short program times in the sterilisation of liquids and additional faster re-cooling can be achieved by adding an optional ventilator to the steriliser.
- Belimed's innovative technology reduces water consumption. The water-saving system of the integral ultra-low noise water-ring vacuum pump and optional connection to the customer's cooling circuit achieves an additional reduction in consumption.
- Belimed LST-V life science well-engineered chamber construction along with the stable motorised electric doors ensures continual maximum reliability and long system operating life. Welded joints and surfaces have been carefully finished, thus ensuring continued dirt and corrosion resistance.
- Belimed's solid silicone door seal, with its milled solid stainless steel frame made of chromium-nickel steel, has a much longer service life than that of comparable machines.
- Belimed's digital platform SmartHub offers an easy to use web application that communicates with the user. It collects all data that is created by each Belimed machine and turns it into relevant, well visualised information for Laboratory

managers.

Product Code	Product Description	Pack Size	Quote
B-LST-H1-6-6-6	Belimed LST-H, 6-6-6, 1 Door	ea	
B-LST-H1-6-6-9	Belimed LST-H, 6-6-9, 1 Door	ea	
B-LST-H1-6-6-12	Belimed LST-H, 6-6-12, 1 Door	ea	
B-LST-H2-6-6-6	Belimed LST-H, 6-6-6, 2 Door	ea	
B-LST-H2-6-6-9	Belimed LST-H, 6-6-9, 2 Door	ea	
B-LST-H2-6-6-12	Belimed LST-H, 6-6-12, 2 Door	ea	
B-LST-H1-11-6-9	Belimed LST-H, 11-6-9, 1 Door	ea	
B-LST-H1-11-6-12	Belimed LST-H, 11-6-12, 1 Door	ea	
B-LST-H1-12-8-12	Belimed LST-H, 12-8-12, 1 Door	ea	
B-LST-H2-11-6-9	Belimed LST-H, 11-6-9, 2 Door	ea	
B-LST-H2-11-6-12	Belimed LST-H, 11-6-12, 2 Door	ea	
B-LST-H2-12-8-12	Belimed LST-H, 12-8-12, 2 Door	ea	
B-LST-H1-GR17-9-14	Belimed LST-H, GR17-9-14, 1 Door	ea	
B-LST-H1-GR21-9-21	Belimed LST-H, GR21-9-21, 1 Door	ea	
B-LST-H1-GR21-12-21	Belimed LST-H, GR21-12-21, 1 Door	ea	
B-LST-H1-GR21-16-21	Belimed LST-H, GR21-16-21, 1 Door	ea	
B-LST-H1-GR21-18-21	Belimed LST-H, GR21-18-21, 1 Door	ea	
B-LST-H2-GR17-9-14	Belimed LST-H, GR17-9-14, 2 Door	ea	
B-LST-H2-GR21-9-21	Belimed LST-H, GR21-9-21, 2 Door	ea	
B-LST-H2-GR21-12-21	Belimed LST-H, GR21-12-21, 2 Door	ea	
B-LST-H2-GR21-16-21	Belimed LST-H, GR21-16-21, 2 Door	ea	
B-LST-H2-GR21-18-21	Belimed LST-H, GR21-18-21, 2 Door	ea	

Technical Data

Dimensions (mm)	LST-H 6-6-6	LST-H 6-6-9	LST-H 6-6-12
Product Outer (H x W x D) 1 Door	2000 x 2000 x 980	2000 x 2000 x 1280	2000 x 2000 x 1640
Product Outer (H x W x D) 2 Door	2000 x 2000 x 1000	2000 x 2000 x 1300	2000 x 2000 x 1660
Product Chamber (H x W x D) 1 & 2 Door	750 x 660 x 740	750 x 660 x 1040	750 x 660 x 1400
Chamber Volume L - 1 & 2 Door	368	520	700

Relevant Product

- [Smeg GW0260](#)
- [Smeg GW2145](#)
- [Smeg GW4060](#)
- [Smeg GW4190](#)
- [Smeg GW3060](#)
- [Smeg GW4090](#)
- [Smeg GW6290](#)
- [Smeg GW6010](#)
- [Smeg GW7010](#)
- [Smeg GW7015](#)
- [Belimed WD290](#)
- [Bandelin Sonorex](#)
- [Bandelin Sonoshake Set](#)
- [Bandelin Sonocool](#)
- [Bandelin BactoSonic](#)
- [Sterilisation Control - Chemical Indicators](#)
- [Sterilisation Control - Biological Indicators](#)
- [Hygiene Control - Detection Systems](#)
- [Smarthub](#)

Applications

- Life Science

Resources

- Video
- Video
- Brochure