

COMPANY PROFILE

Basic Information on the Company



protecting human health

BMT Medical Technology s.r.o., a traditional manufacturer of laboratory and medical engineering, has since its establishment in 1921 gradually transformed from a small region-oriented company Chirana to an international BMT company.



In 1992, the company became a member of the European MMM Group, which has been operating on the world market since 1954 as a major supplier of systems in the service of health, science and research. With its comprehensive range of products and services, sterilization and disinfection facilities for hospitals, scientific institutes, laboratories and the pharmaceutical industry, the MMM Group has established



Premises of our company in around 1818

itself as an excellent carrier of quality and innovation in the global marketplace.

The knowledge and experience gained in the course of individual deliveries to our customers around the world, together with technical innovations, permanently positively influence the development, design and manufacture of our instruments. The number of patents and utility and industrial designs, sophisticated construction and ease of implementation of individual device modifications further confirm the high level of our work.



Technical and Legislative Standards

The company BMT Medical Technology s.r.o. holds the certification of complete quality management system:

- according to EN ISO 9001, EN ISO 13485
- for the purpose of proving products compliance according to the European Directive No. 93/42/EEC as amended by the Directive No. 2007/47/EC (medical device class IIb)
- for manufacture of pressure devices according to the European Directive No. 97/23/EC, module H/H 1
- for manufacture of pressure devices according to ASME Code
- for manufacture of pressure devices and steam generators AQSIO, allowing export to China
- certificate of the Accredited Testing Laboratory No. 1325

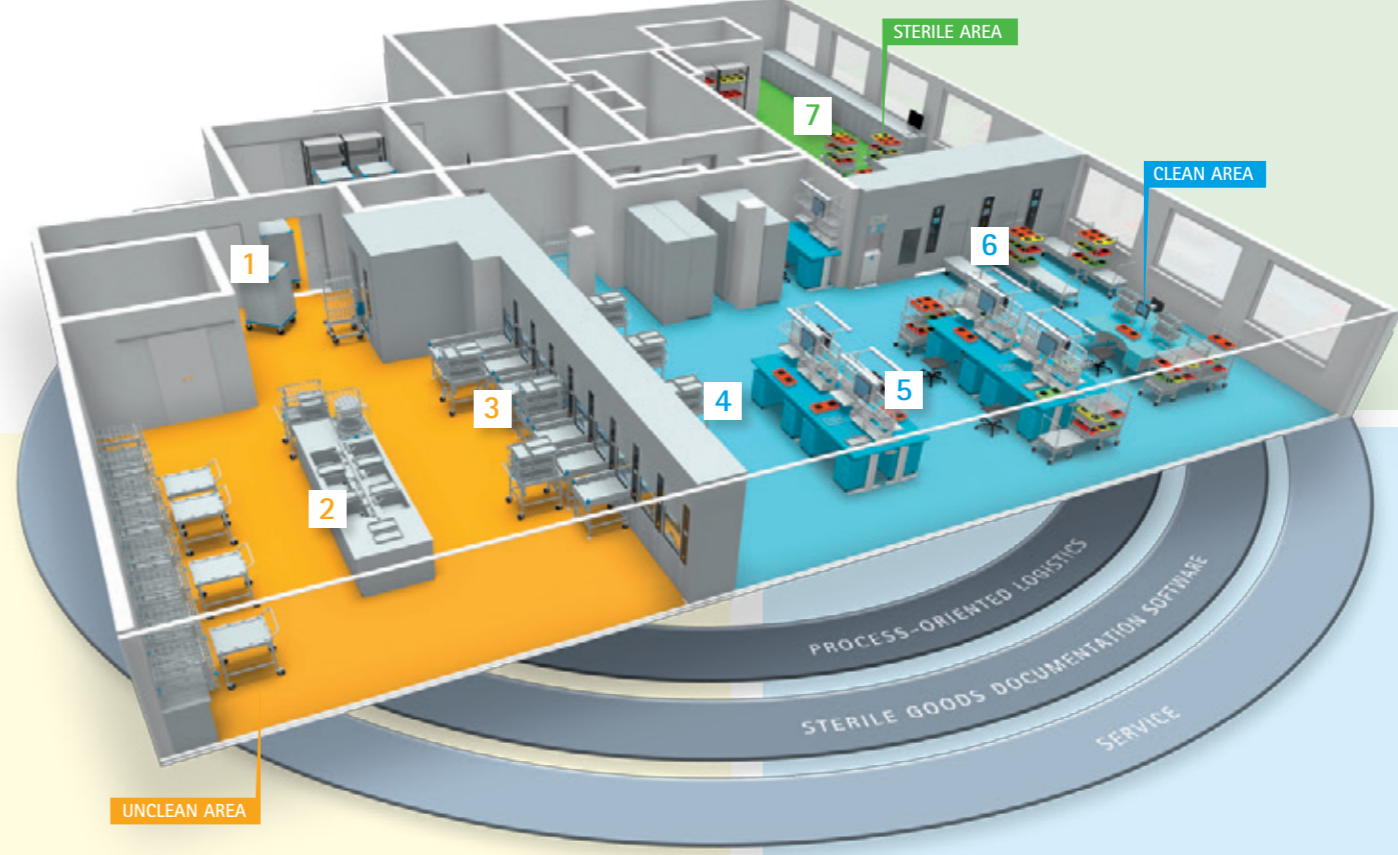
The device meets many technical standards, like e.g. EN 285, EN ISO 17665-1 etc. The declaration of conformity has been issued for the device.

Central Sterilization Made to Measure

The company BMT Medical Technology s.r.o. is a reliable partner in equipping your central sterilization department. We are a manufacturer of sterilization and washing engineering and at the same time we offer complete services and consultancy in the field. BMT Medical Technology Ltd. is a manufacturing and supplying company that provides services to hospitals and healthcare facilities in the state and private sectors. We consider ourselves to be a partner of our customers and our ultimate goal in each project is to realize the best technical excellence and cost-effectiveness in every project. Modularity-based principal is typical for our products and it allows high flexibility in implementation of customized customer solutions that meet specific conditions in the area and country. We incorporate long-term experience from project development around the world into each individual project, as well as our competence and quality of a modern organization.



STAINLESS STEEL FURNITURE



WASHER DISINFECTORS



STEAM STERILIZERS

STEAM STERILIZERS

STERIVAP®

Large steam sterilizer for health care with excellent price – high quality engineering.

- 148-1490 l



STERIVAP® HP

Large steam sterilizer for health care for original without compromises.

- 148-1490 l



STERIVAP® HP IL

Large steam sterilizer for disinfections, sterilisation and decontamination in the science, research and industry area.

- 148-1490 l



STERIVAP® SL

Compact and economic steam sterilizer for health industry.

- 160-885 l



UNISTERI® HP

Medium steam sterilizer for health care.

- 73-254 l



UNISTERI® HP IL

Medium steam sterilizer for labs and pharmacy.

- 73-254 l



STERIDENT®, STERIMAT®, STERIMAT® PLUS,

Compact and economic steam sterilizers designed for medical and dental departments, clinics and hospitals.

- 15-25 l

STERILAB®

Steam sterilizer with gravitation de-aeration (without vacuum pump) for laboratory purposes.

- 25 l



LABORATORY DRYING OVENS

LABORATORY INCUBATORS

Natural Air Convection

ECOCELL®

The ECOCELL® line is characterised by silent operation and fine air circulation in the usable space.

- Volume: 22, 55, 111, 222, 404, 707 litres
- Working temperature: 5°C above ambient temperature up to 250/300°C

DUROCELL

The special DUROCELL line with highly resistant EPOLON coating, which protects the inner stainless steel space from aggressive substances such as acids and alkalis. Ideal for both acidic and alkaline hydrolysis, non-combustible extraction and solid phase decomposition of substances.

- Volume: 22, 55, 111, 222 litres
- Working temperature: 5°C above ambient temperature up to 125°C

Forced Air Convection

VENTICELL®

Thanks to the patented forced air circulation system, the VENTICELL® line guarantees a homogeneous temperature distribution in all the drying and heating processes. Especially suitable for high humidity materials.

- Volume: 22, 55, 111, 222, 404, 707 litres
- Working temperature: 10°C above ambient temperature up to 250/300°C

STERICELL®



Bulk and deposit-forming substances can be processed in closed bottles. The device is suitable for medical and veterinary practice, clinics and hospitals, pharmacies, polyclinics, laboratories.

- Volume: 22, 55, 111, 222, 404 litres
- Working temperature: 10°C above ambient temperature up to 250°C

Vacuum

VACUCELL®

Vacuum drying with the possibility of air displacement with inert gas is offered by the VACUCELL® line, which can be used not only for temperature-labile and oxidation-sensitive substances (powders, granulates,...), but also for shape-complex parts with difficult-to-access holes and threads. It is ideal for drying samples to constant weight. Special application of the device is possible especially in the fields of plastics processing, pharmaceutical, chemical, electrotechnical and other industries.

- Vnitřní objem: 22, 55, 111 litrů
- Teplotní rozsah: od 5 °C nad okolní teplotou do 200/300 °C

Natural / Forced Air Convection

INCUCELL® / INCUCELL® V

It is suitable for safe processing of microbiological cultures. Special areas of application are mainly the biological and microbiological laboratories. It can also be used for quality testing in the pharmaceutical industry and cosmetics, for veterinary and food processing industry testing.

- Volume: 22, 55, 111, 222, 404, 707 litres
- Working temperature:
 - INCUCELL®: 5°C above ambient temperature up to 100°C
 - INCUCELL® V: 10°C above ambient temperature up to 100°C



Cooling Incubators

FRIOCELL®

They are applicable in the field of biotechnology, botany, zoology, food processing industry, cosmetics, chemistry, etc., where they allow extremely low temperature condition recovery times.

- Volume: 22, 55, 111, 222, 404, 707, 1,212 litres
- Working temperature: 0°C up to 100°C

Climatic Chambers

CLIMACELL®

For testing the stability of components, food packaging or chemicals. Research of germs, plant or tissue cultures and insects. The microprocessor-controlled humidification and dehumidification system together with the high-performance illumination system ensures excellent homogeneous parameters for growth tests and conditions.

- Volume: 111, 222, 404, 707, 1,212 litres
- Working temperature: without humidity 0°C up to 100°C, with humidity: 10°C up to 95°C



CO₂ – Atmosphere

CO2CELL

The CO₂ incubators generation focuses on constant and repeatable conditions for cell growth procedures, tissue growth procedures and other cultivation processes.

- Inner volume: 50, 190 litres
- Working temperature: 5°C above ambient temperature up to 60°C



CO2cell 50 Standard





More information
is available direct from
our internet web site

www.bmt.cz

Make acquaintance with our further offers...



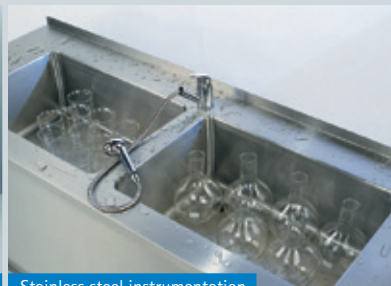
Small steam sterilizers 15-25 l



Steam sterilizers 140-1490 l



Laboratory drying devices and incubators 22-1212 l



Stainless steel instrumentation



Formaldehyde sterilizer



Exchanger steam/steam



Washer Disinfectors for Medical Usage



Cleaning and disinfection agents



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