# **COMPANY PROFILE**

# **Basic Information on the Company**





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#### **Tradition**, Quality, Innovation

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

#### **Technical and Legislative Standards**

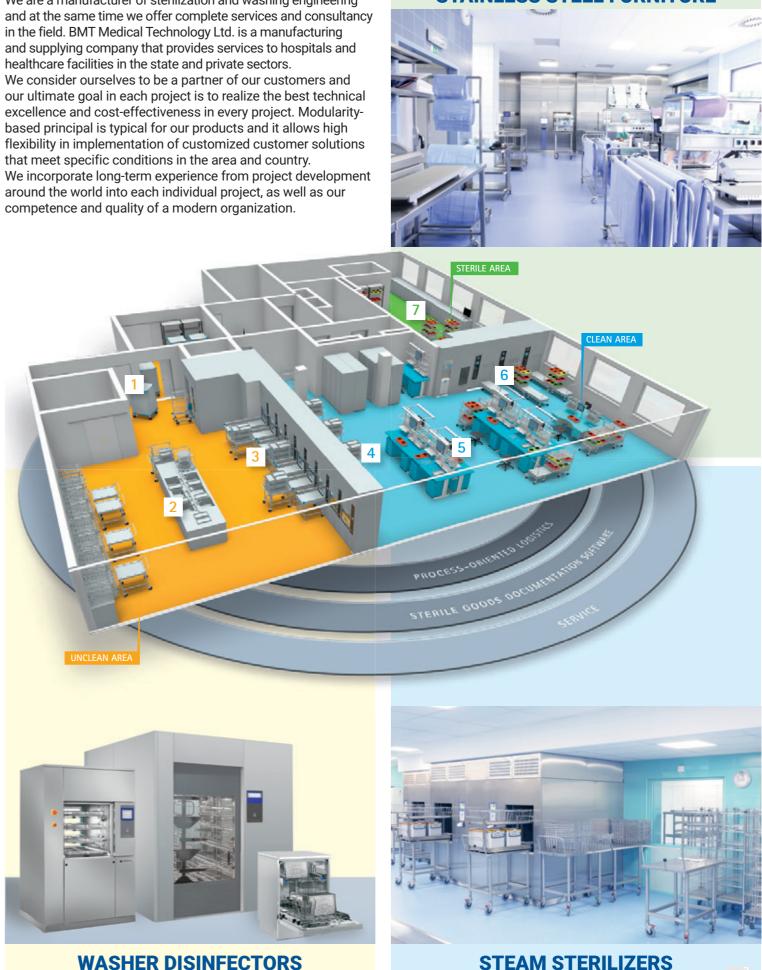
The company BMT Medical Technology s.r.o. holds the certification of complete quality management system:

- according to EN ISO 9001, EN ISO 13485
- European Directive 2017/745 (MDR) ٠ for medical devices
- patents and utility and industrial designs, for manufacture of pressure devices according to the European Directive No. 97/23/EC, module H/H 1
  - for manufacture of pressure devices ٠
  - according to ASME Code
  - for manufacture of pressure devices and steam generators AQSIQ, 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**

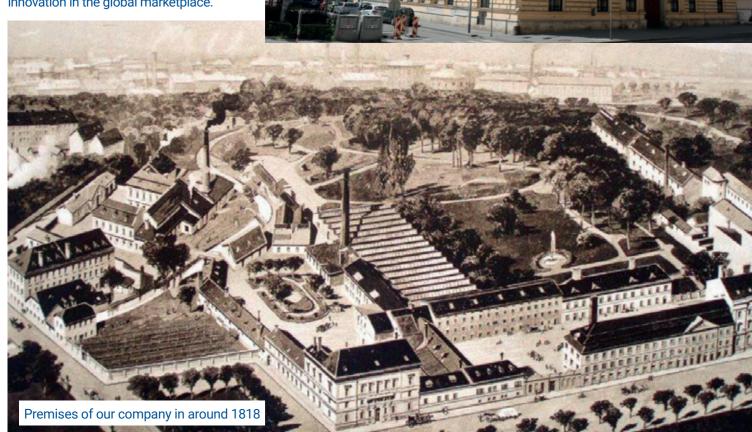
The company BMT Medical Technology s.r.o. is a reliable partner in equipping your central sterilization department. We are a manufacturer of sterilization and washing engineering in the field. BMT Medical Technology Ltd. is a manufacturing and supplying company that provides services to hospitals and 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. Modularitybased 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.











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

of our instruments. The number of

sophisticated construction and ease

level of our work.

of implementation of individual device

modifi cations further confirm the high

development, design and manufacture



#### **STAINLESS STEEL FURNITURE**

# **STEAM STERILIZERS**

# **STERIVAP®**

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Large steam sterilizer for health care with excellent price - high quality engineeringy.

• 148-14901



Large steam sterilizer for health care for original without compromises.

• 148-1490|

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**STERIVAP® HP IL** 

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

• 148-1490|

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# **STERIVAP® SL**

Compact and economic steam sterilizer for health industry.

• 160-885 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, 1212 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.

**CE**<sup>0123</sup>

- 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.

- Volume: 22, 55,111 litres
- Working temperature: od 5°C above ambient temperature up to 200/300°C





#### Natural / Forced Air Convection

#### INCUCELL<sup>®</sup> / INCUCELL<sup>®</sup> 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, 1212 litres Working temperature:
- INCUCELL®: 5°C above ambient temperature up to 100°C INCUCELL® V: 10°C above ambient temperature up to 100°C

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

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 90°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.

Climatic Chambers

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CO<sub>2</sub> – Atmosphere

### CO2CELL

- The CO2 incubators generation focuses on constant and repeatable conditions for cell growth procedures, tissue growth procedures and other cultivation processes.
  - Volume: 50, 190 litres
  - Working temperature: 5°C above ambient temperature up to 60°C



CO2cell 50 Standard



#### Make acquaintance with our further offers ...

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