



Please read it first

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Appendix

Company Profile



Scientific Instruments

Our basic technology is "temperature control" and "shaking" which were learned in the process of development of scientific instruments.

Incubator Shaker

Our incubation shaker keeps a market share exceeding 50 % in Japan.

Outline

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CO₂ Incubator

We are focusing on “incubation” which is a key factor for life science industrialization and making an effort to develop “ideal instruments” for Life Science and Biopharmaceutical filed.

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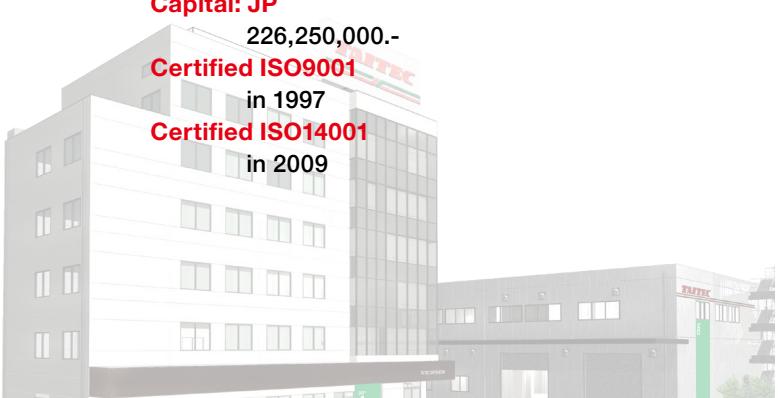
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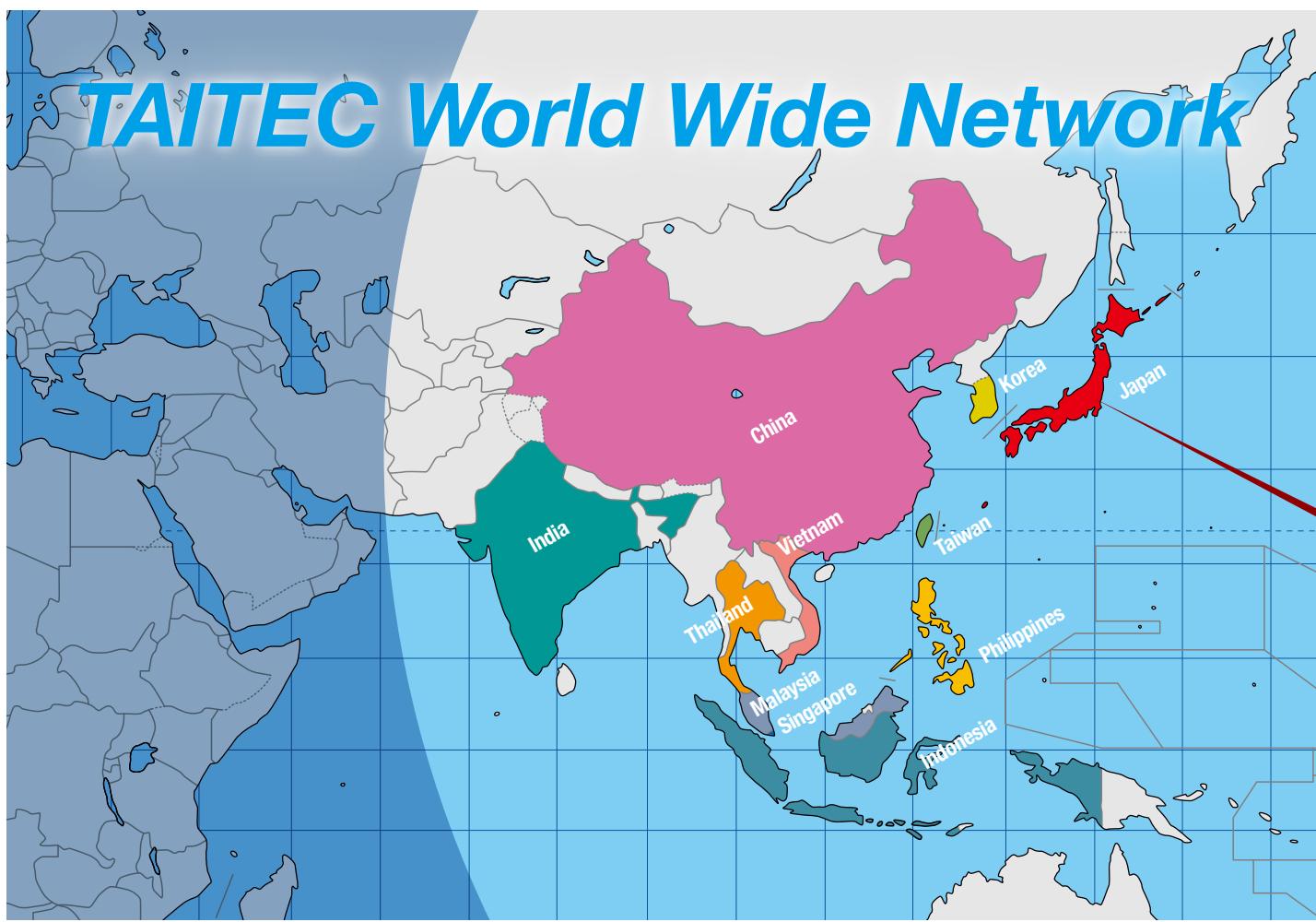
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Selection
guideConstant
temperature
incubator shaker
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Appendix

The notations and indications of this catalog.

Notation of specifications

- ◎ The external dimensions are that the operation panel is assumed as the front; W (width) x D (depth) x H (height)[mm]. Protuberances are not included in Dimensions.
- ◎ The water bath capacity of constant temperature water baths and constant temperature water circulators for closed circuit are described for the numerical value [L] of approx. 80% to the capacity.

The measuring unit of numerical values

Although they conform to International System of Units, some might have old units also listed (some examples on the right table).

Items	International System of Units	Old Units
Cooling capacity	150[W]	130[kcal/h]
Ultimate vacuum	0.067[Pa]	5.1×10 ⁻⁴ [mmHg]

Specifications and Appearance, Pictures of Products

The specifications and appearance of products subject to change without notice for improvement. In addition, the shape and color in detail of products might be slightly changed to those of actual products depending on the time.

Specifications and Appearance, Pictures of Products

The value of Temperature range, Temperature control accuracy and Cooling capacity in the specification table are the values verified under the fixed environmental conditions (Ambient temperature range is 5 °C to 35°C unless otherwise species description. The value of Cooling capacity in Chillers/Circulators are under the circulating fluid temperature 10°C and 50Hz. These values might vary depending on the environment and operating conditions. Thus, please confirm the remarks on each specification table. Please contact us if you have any questions.

Power supply

AC 100V Single phase or AC 200V Three phase.

Customization/Modification of Products (specification change)

When you want to change the specifications of the standard product, you are requested to present us the change part in detail that you want and communicate with us. Besides, as Chillers/Circulators Large CH series in this catalog is oriented to customization/modification, those listed are base models.

