

# JIS

**JAPANESE INDUSTRIAL STANDARD**

**Lung Ventilators for  
Medical Use**

**JIS T 7204<sup>-1989</sup>**

**Translated and Published**

**by**

**Japanese Standards Association**

In the event of any doubt arising,  
the original Standard in Japanese is to be final authority.

## 1. Scope

This Japanese Industrial Standard specifies lung ventilators for adults, children, or newborns for medical use (hereafter referred to as the "lung ventilators"). These lung ventilators include those used exclusively for anesthesia.

Remarks: In this Standard the units and numerical values shown in { } are in accordance with the traditional units and are appended for informative reference.

## 2. Definitions

For the purposes of this Standard the following definitions apply. Those in ( ) of definitions indicate the symbols.

- (1) lung ventilator The automatic ventilation apparatus designed so as to be connected with the patient's airway in order to regulate or augment the patient's ventilation.
- (2) breathing controller The apparatus which inflates the patient's lungs independent of the patient's inspiratory effort.

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### Applicable Standards:

JIS T 1001-General Requirements for Safety of Medical Electrical Equipment

JIS T 1005-Style Manual for Instruction Manuals

JIS T 7201-Anesthetic Machines

### Corresponding International Standards:

ISO 5369 Breathing machines for medical use - Lung ventilators

ISO 8185 Humidifiers for medical use - Safety requirements

Relating laws and regulations: The Drugs, Cosmetics and Medical Instruments Act