

Declaration of Conformity-V4.0



Declaration of Conformity

Manufacturer: Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
Mindray Building, Keji 12th Road South, Hi-tech Industrial
Park, Nanshan, Shenzhen, 518057, P. R. China

EC-Representative: Shanghai International Holding Corp. GmbH (Europe)
Eiffestraße 80
20537 Hamburg, Germany

Product: Ventilator (Including Accessories)

Model: SV300、SV350

Classification: II b (According to Rule 9 of MDD Annex IX)

Conformity Assessment Route: MDD Annex II excluding (4)

We herewith declare under our sole responsibility that the above mentioned products meet the provisions of the Council Directive 93/42/EEC for Medical Device, as amended by 2007/47/EC. All supporting documentations are retained under the premises of the manufacturer.

Standards Applied:

List of (harmonized) standards for which documented evidence for compliance can be provided as attachment.

Notified Body: TÜV SÜD Product Service GmbH
Ridlerstraße 65
80339 München, Germany

Notified Body No. : 0123

Start of CE-Marking: 2014-11-28

Place, Date of Issue: Shenzhen, 2018.9.27

Signature: 

Name of Authorized Signatory: Mr. Wang Xinbing

Position Held in Company: Manager, Technical Regulation

Applied Standards List

| | |
|-----------------|-------------|
| Product: | Ventilator |
| Model: | SV300、SV350 |

Applied Standards:

| | |
|----------------------------|---|
| EN ISO 14971:2012 | Medical devices – Application of risk management to medical devices |
| EN 62304:2006/AC:2008 | Medical device software - Software life cycle processes. |
| IEC 60601-1:2005+A1:2012 | Medical electrical equipment -- Part 1: General requirements for basic safety and essential performance |
| IEC 60601-1-2:2007 | Medical electrical equipment -- Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests |
| IEC 60601-1-8:2006+A1:2012 | Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems |
| IEC 60601-1-6:2010+A1:2013 | Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral Standard: Usability |
| IEC 62366:2007+A1:2014 | Medical devices - Application of usability engineering to medical devices |
| EN ISO 10993-1:2009/AC2010 | Biological evaluation of medical devices - Part 1: Evaluation and testing |
| EN1041: 2008 | Information supplied by the manufacturer with medical devices |
| ISO 80601-2-12:2011 | Medical electrical equipment – Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators |
| ISO 80601-2-55:2011 | Medical electrical equipment. Particular requirements for the basic safety and essential performance of respiratory gas monitors |
| EN ISO 5359:2008+A1:2011 | Low-pressure hose assemblies for use with medical gases |
| EN ISO 5356-1:2004 | Anaesthetic and respiratory equipment - Conical connectors - Part 1: Cones and sockets |
| EN 13544-2:2002+A1:2009 | Respiratory therapy equipment - Part 2: Tubing and connectors |
| EN ISO 15223-1:2016 | Medical devices-Symbols to be used with medical device labels, labeling and information to be supplied |
| ISO 80601-2-61:2011 | Medical electrical equipment - Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment |