

Battery Pack

SB-330Z

General

The SB-330Z battery pack is a backup battery for the NKV-330 ventilator.

Safety Information

- ⚠ WARNING**
- A warning alerts the user to a hazardous situation which causes death or serious injury. (Double outline with thick and thin lines)
 - A warning alerts the user to possible injury or death associated with the use or misuse of the instrument. (Single thick outline)

- ⚠ CAUTION**
- A caution alerts the user to possible injury or problems with the instrument associated with its use or misuse such as instrument malfunction, instrument failure, damage to the instrument, or damage to other property.

Pay attention to all safety information in this operator's manual.

⚠ WARNING

If the battery pack is damaged and the substance inside the battery pack contacts the eyes, wash immediately and thoroughly with water and see a physician. Never rub your eyes, because you may lose your eyesight.

⚠ WARNING

- Do not do the following to the battery pack. It may cause leakage, overheating, explosion and fire.
- Short-circuit the + and – terminals on the battery pack.
 - Put the battery pack into fire or heat it.
 - Disassemble or modify the battery pack.
 - Give strong impact to or deform the battery pack.
 - Use the battery pack on unspecified devices.
 - Charge the battery pack on unspecified devices.
 - Install the battery pack with the wrong polarity.
 - Leave the battery pack in the reach of patients.
 - Immerse the battery pack in liquid or get it wet.

⚠ WARNING

Do not use the battery pack installed in the ventilator as the primary power source. If the AC power supply is disconnected, operation of the ventilator stops in a short time.

⚠ WARNING

The battery pack has a lifetime. Replace the battery pack at the end of the expected life span. Otherwise, liquid leakage, smoke, fire or explosion may occur.

⚠ WARNING

To prevent the battery pack from becoming unavailable in case of a power failure, make sure to regularly calibrate the battery pack. Otherwise, the remaining charge cannot be accurately calculated and the battery pack may expire before the end of the expected operating time.

⚠ WARNING

- Calibrate the battery pack every 6 months.
- When you start using a new battery pack, write the date of first use on the labels on the battery pack.
- Replace the battery pack every 2 years.

⚠ WARNING

Remove the battery pack from the device when it is not used for a long time. Otherwise the battery pack may leak.

⚠ CAUTION

Replace the battery pack immediately at the expiry of the expected life span. If the battery pack is deteriorated, the data in the device may be lost if there is a power failure.

⚠ CAUTION

To keep the battery pack fully charged, always keep the power cord connected to the AC outlet even when the device is not used. Otherwise, the battery may discharge and become unusable.

⚠ CAUTION

The battery pack must be replaced by qualified service personnel.

⚠ CAUTION

Do not leave the battery pack within reach of the patient.

⚠ CAUTION

Do not use or leave the battery pack in direct sunlight or high temperatures such as in a car in hot weather or in front of a stove. It may cause leakage of the battery pack and degrade the performance and lifetime of the battery pack.

⚠ CAUTION

If the battery pack is damaged and the substance inside the battery pack contacts the skin or cloth, wash immediately with clear water. The skin may get irritated.

⚠ CAUTION

Immediately stop using the battery pack when abnormal smell, heat, deformation or discoloration is found. Otherwise overheating, smoke or explosion may occur.

⚠ CAUTION

Dispose of Nihon Kohden products according to your local laws and your facility's guidelines for waste disposal. Otherwise, it may affect the environment. If there is a possibility that the product may have been contaminated with infection, dispose of it as medical waste according to your local laws and your facility's guidelines for medical waste. Otherwise, it may cause infection.

This Safety and Performance Information is an extract from the general and safety information sections of the most recent edition of Operator's Manual or Installation Guide. Therefore, the contents of your Operator's Manual or Installation Guide may differ from those of this Safety and Performance Information. For detailed operating procedures, follow the instructions of your Operator's Manual or Installation Guide.



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