

# L1 Breathing Tube

## User Manual

◆ **Before using the Product, please read this user manual through carefully and completely.**

### Warnings and Precautions

- Please keep this user manual for future reference.
- Always touch the tube at the cuffs, when connecting or disconnecting the therapy device, humidifier and mask.
- The tube must not be heated (> 60°C / > 140°F) or sterilized.
- The tube may be used by one patient only.
- After washing, the tube must not be dried using a (microwave) oven, a hairdryer or other appliances. See cleaning instructions.
- The interior of the tube must not be cleaned with brushes or other objects, as this can damage the tube.
- Do not disassemble the tube or damage it.
- Do not insert or drop any object in the openings of the tube as it can damage the tube.
- Do not place objects on the tube as it can damage the tube.
- If the tube is damaged (holes, creases, tears, etc.) or no longer functional, do not try to repair it. Replace the tube immediately. Label the old tube so that it is not used by another patient before its final disposal.

### Intended Use

The tube is intended for use with respiratory therapy devices and humidifiers with conical ISO connectors (ISO 5356). The tube is intended to transport breathing gasses from the flow generator or humidifier to the patient.

The tube is indicated for non-invasive respiratory therapy in the home, hospital or sleep-lab setting by a single adult patient. It can also be used in conjunction with supplemental Oxygen.

### Cleaning

#### Warnings:

1. Do not use harsh soaps, detergents, solvents or alcohols to clean the tube.
2. Do not clean the tube in a dishwasher.

#### Cleaning Instructions:

1. Clean the tube in lukewarm, mildly soapy water.
2. Rinse the tube with clean water.
3. Hang-up the tube with both cuffs hanging downwards.
4. Allow the tube to dry.

### Product Specifications

Tube	Length	Internal diameter	Compliance standards	Resistance to flow at rated flow
D 19	1.8 m	19 mm	60 hPa: < 5 ml/hPa	30 l/min: < 0.06 hPa/l/min
D 15	1.8 m	15 mm	60 hPa: < 5 ml/hPa	30 l/min: < 0.06 hPa/l/min

#### Operating conditions:

Ambient Temperature: 5°C~35°C (41°F~95°F)

Relative humidity: 0%~93%

#### Storage and transport conditions:

Storage temperature: -25°C~70°C (-13°F~158°F)

Relative humidity: 0%~93%

Storage conditions: The tube should be transported and stored in the original packaging and protected from dust and exposure to direct sunlight.

### Disposal

The tube, packaging and the required user manual can be disposed along with the household waste.

### Service Life

Under normal maintenance and usage, the expected service life of the tube is 6 months.

After 6 months, if the problem (holes, creases, tears) is still not found after inspection, the tube can still be used.

### Warranty

It is warranted that the tube shall be free from defects in material and workmanship for a period of ninety (90) days from the date of purchase by the initial consumer. To exercise the rights under this warranty, contact the local authorized dealers.

The tube is a consumable and must be checked before first use otherwise warranty claims are excluded. Warranty expires, if:

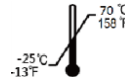
- Interventions, modifications, extensions, calibration, repairs and maintenance are carried out by persons who are not authorized by the manufacturer.
- Other manufacturers' accessories and spare parts are used that have not been approved by the manufacturer for use the product.
- The product is used other than as described in the user manual.
- Wearing parts are worn.
- Product damages are caused by force majeure (e.g. by lightning).
- The hygiene and cleaning instructions described in the user manual have not been complied with.

### System and Packaging



Caution, consult accompanying documents.

Indicates a Warning or Caution and alerts you to a possible injury or explains special measures for the safe and effective use of the device.



Temperature limitation



Humidity limitation



Use-by date



Do not use if package is damaged



Operating Instructions

## LEADING SUPPLIER

### Hitwin Healthcare Pvt. Ltd.

7/10, Jaganathan Nagar 2nd Main Road,  
Arumbakkam, Chennai, India - 600106.

Ph: 91 44 4684 5555 (20 Lines), 91 44 4233 3313

Mob: 91 93441 66778

CHAT WITH US

