


Product Specifications

Reusable		Single Patient Use 	
Type	Reusable Ventilator Tubing with attached cuffs	Type	Single Patient Use Ventilator Tubing with integral cuffs
Temp. Rating	140°C (284°F) max.	Temp. Rating	70°C (158°F) max.
Pressure Limit	5 psi max.	Pressure Limit	5 psi max.
Model #	KC Series Adult — 22mm I.D.	Model #	KC-5 Series Adult — 22mm I.D.
Model #	KC-P Series Pediatric — 15mm I.D.	Model #	KC-5P Series Pediatric — 15mm I.D.
Model #	KC-N Series Neonatal — 10mm I.D.	Model #	KC-5N Series Neonatal — 10mm I.D.
Material	Thermoplastic Polyester Elastomer	Material	Polyolefin Plastomer
Cuffs	Silicone Rubber	Color	Transparent with molded external ribs
Color	Transparent with opaque cuffs and opaque external ribs	Package	Sold Individually
Package	Sold Individually		
Type	Reusable Ventilator Tubing with integral cuffs		
Temp. Rating	140°C (284°F) max.		
Pressure Limit	5 psi max.		
Model #	KC-3 Series Adult — 22mm I.D.		
Material	Thermoplastic Polyester Elastomer		
Color	Transparent with opaque external ribs		
Package	Sold Individually		



Visit iiimedical.com/symbols.pdf for the Glossary of Symbols used in Instrumentation Industries, Inc. labeling.



Distributed by:

Instrumentation Industries, Inc.

2990 Industrial Blvd.
Bethel Park, PA 15102-2536
USA

US Toll Free: 1-800-633-8577
Business: 1-412-854-1133

US Toll Free Fax: 1-877-633-8661
Fax: 1-412-854-5668

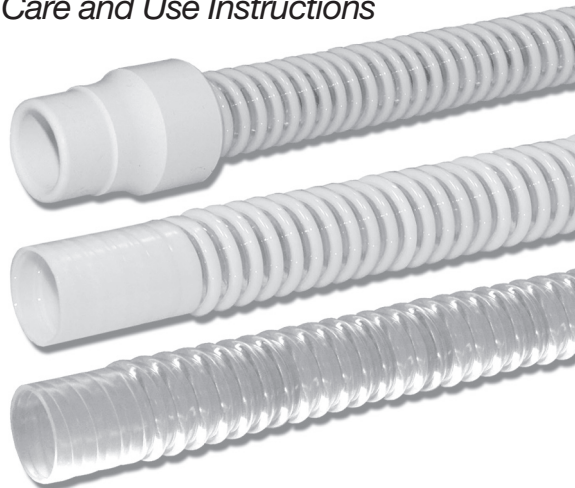
E-mail: sales@iiimedical.com
iiimedical.com



Instrumentation Industries, Inc.

Ventilator Tubing

Care and Use Instructions



Reusable Tubing

with attached cuffs

• **KC Series** • **KC-P Series** • **KC-N Series**

Reusable Tubing

with integral cuffs

• **KC-3 Series**

Single Patient Use Tubing

with integral cuffs

• **KC-5 Series** • **KC-5P Series** • **KC-5N Series**

- Not made with Natural Rubber Latex
- Not made with Di(2-ethylhexyl) phthalate (DEHP)

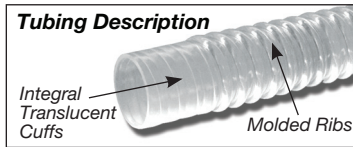
These user instructions are available in Canadian French at iiimedical.com

Ces instructions d'utilisation sont disponibles en français canadien à iiimedical.com



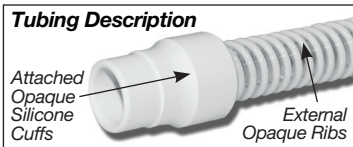
Single Patient Use Ventilator Tubing with integral cuffs

KC-5 Series
KC-5P Series
KC-5N Series



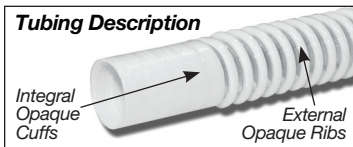
Reusable Ventilator Tubing with attached cuffs

KC Series
KC-P Series
KC-N Series



Reusable Ventilator Tubing with integral cuffs

KC-3 Series



Handling:

Grasp tubing by cuff or fitting and not by the tube when disengaging from equipment. Do not pull or twist the tubing while disengaging.

Cleaning:

Only use the approved cleaning method indicated.

- Rinse:** Rinse the tubing under utility (tap) water to remove excess soil.
- Prep:** Prepare a sink full of diluted mild detergent, such as Dawn soap, in lukewarm tap water using approximately 2 ml of Dawn soap per 1-liter of water.
- Immerse:** Immerse the articles into the prepared detergent bath and allow to soak for a minimum of 1 minute.
- Rinse:** Rinse the tubing under running utility (tap) water to remove any visible detergent.

Disinfection:

Pasteurization:

- Prep:** Clean tubes as outlined under “Cleaning”. Prepare a sink full of water (tap water) with a minimum temperature of 70°C (158°F).
- Disinfect:** Submerge the tubing into the water for a minimum of 30 minutes. Assure no bubbles remain inside of the tube.
- Rinse:** Remove and rinse thoroughly with distilled water.
- Dry:** Hang and allow to fully air dry.
- Inspect:** Visually inspect the tubing for any damage or discoloration. Use new tubing if any damage or discoloration has occurred.

Warning: Do not use chlorinated solutions or subject tubing to prolonged exposure to ultraviolet (UV) light.

Tubes are rated for 52 cleaning and/or disinfection cycles, but actual cycle life will depend on end user handling precautions.

Sterilization Specifications for Reusable Ventilator Tubing:

Sterilization:

Steam Autoclave:

- Autoclave Setting:** 96kPa (14psi)
- Minimum Temperature:** 132°C (270°F)
- Maximum Temperature:** 140°C (284°F)
- Wrapping Method:** Wrapped
- Cycle:** Gravity
- Exposure Time:** Minimum of 15 minutes
- Drying Time:** Minimum of 30 minutes.

Sterilized tubing should be packaged individually in single pouches

Do not autoclave if medications containing Quaternary Ammonium compounds, chlorinated or aromatic hydrocarbons have been used.

Tubes are rated for 25 autoclave cycles, but actual cycle life depends on end user handling precautions.

DO NOT Sterilize Single Patient Use Ventilator Tubing!