



FLIGHT MEDICAL INNOVATIONS Ltd.

Flight60 Single Limb Autoclavable Patient Circuit (1.8m)

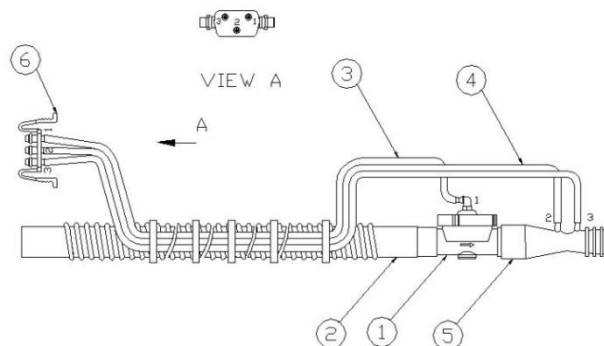
REF V64-0054

INTENDED USE:

The breathing circuit is intended to administer gases such as oxygen, air or a combination to an **adult** patient requiring Ventilation. It is a part of the interface between a mechanical ventilator and the patient for inhalation and exhalation.

CONTENT:

- | | |
|--------------------------|--------------------------|
| 1. Exhalation Valve | 4. Flow Transducer Lines |
| 2. Inspiratory Limb | 5. Flow Orifice |
| 3. Exhalation Drive Line | 6. Quick Connector |



CAUTION:

1. The content of the bag is clean but not sterile.
2. Open the packaging with care. Avoid using sharp objects as they may harm the product.
3. Inspect the product prior to use to ensure that all components are intact.

INSTRUCTIONS FOR USE:

1. Attach the Quick Connector (6) to its port in the front panel and secure tightly.
2. Attach the Inspiratory Limb (2) to the Gas Outlet in the front panel.
3. If using with an HMEF, attach the HMEF to the Flow Orifice (5).
4. Prior to connecting the patient, perform a circuit test according to the instructions in the F60 Operator's Manual.
5. After each sterilization process confirm complete cover valve lock and follow with a circuit test.
6. Store in a cool and dry place.

CLEANING/STERILIZATION CONDITIONS:

1. Rinse the circuit components with water and air to clear flow sensor tubing and passages of soil residuals.
2. Soak the circuit components a mild detergent, for at least 10 minutes.
3. Thoroughly wipe all the external surface of the test article with a soft cloth, moistened with detergent solution to remove any visible soil residuals.
4. Rinse the circuit components thoroughly under distilled water for at least 30 seconds, to remove all traces of the detergent.
5. Shake off excess water, and place all parts on a clean towel to air dry.
6. Sterilize using this validated autoclave procedure (steam sterilization procedure) :
 - a. Temp.: 134°C (273°F)
 - b. Time: 4 Min
 - c. Drying time: 15 Min

DO NOT USE THE FOLLOWING FOR CLEANING: Phenol (>5%), Ketones, Formaldehyde, Chlorinated/Aromatic Hydrocarbons, Inorganic Acid. Do not Autoclave if medications containing Quaternary Ammonium, Chlorinated or Aromatic Hydrocarbons have been used.

TECHNICAL SPECIFICATION:

R@ 30 l/min: 0.02 (cmH₂O/l/min).

C@ 60 cmH₂O: 1 (ml/cmH₂O).

WARNINGS:

Replace after 40 autoclave cycles.

This circuit is designed to be used only with F60 Ventilators.

Federal (U.S.A) law restricts this device for sale by or on the order of a physician.