BabySampler™ Breath Collection System Information

A modified Hans Rudolph miniature non-rebreathing valve is combined with a disposable (single-patient) face mask and QuinTron’s gas-impermeable Mini-Collection Bag, to permit the reliable collection of expired air samples from infants. A luer fitting on the collection bag permits the sample to be transferred to a syringe for storage and subsequent analysis. The 250mL bags fit the exhaust port of the non-rebreathing valve and have luer fittings which allow sample transfer with a syringe.

The collection bags (QT00844-P) are reusable, but inexpensive enough to be disposable if infection transmission might be a concern.

**Neonatal Collection System Component Ordering Information:**

- Catalog #: QT00859-P - Low-Deadspace, One-way, Non-Rebreathing Valve
- Catalog #: QT00855-P - Disposable Adapter, Neonatal Mask to Tee-Piece
- Catalog #: QT00834-P - 250mL, Single-Patient Collection Bag
- Catalog #: QT00844-P - 250mL, Multi-Patient Collection Bag
- Catalog #: QT00881-L - 5.25cm, Disposable Neonatal Face Mask
- Catalog #: QT00882-L - 6.0cm, Disposable Infant Face Mask
- Catalog #: QT00883-L - 7.0cm, Disposable Toddler Face Mask

**Low-Deadspace, One-Way, Non-Rebreathing Valve in detail**

This non-rebreathing valve comes fully assembled and should not be modified or tampered with.