

# Neo-Tee®

Disposable  
Infant  
T-Piece  
Resuscitator



The Neo-Tee®

**10+**  
**YEARS**

Helping Clinicians  
To Save Lives!

The Neo-Tee® is a proven, disposable, flow-controlled, and pressure-limited T-piece resuscitator that provides a better way to deliver positive pressure ventilation to infant patients.

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[www.mercurymed.com](http://www.mercurymed.com)



# Neo-Tee® Configurations

*Industry's First Disposable Infant T-Piece Resuscitator*

The Neo-Tee® Infant T-Piece Resuscitator is the perfect device to deliver reliable, accurate and consistent resuscitation to the smallest patients. With its easy-to-view, reliable airway pressure manometer and optional pressure relief override button, the Neo-Tee® offers unparalleled performance. It's disposable design means NO capital equipment or cleaning costs, making it an affordable option for every bed in labor & delivery, NICU and transport. All Neo-Tee® devices are DEHP-free and MR Conditional.



## Neo-Tee® with Higher PEEP Circuit (Orange PEEP Knob)

The latest Neo-Tee® iteration is fitted with an advanced PEEP knob, optimized for achieving higher PEEP with lower-flow. This version also features a built-in pressure relief valve, which restricts ventilatory pressures to a maximum of 60 cm of H<sub>2</sub>O. The innovative stay-put PEEP valve system enables effortless PEEP pressure adjustments, making it an indispensable tool for healthcare professionals.



## Neo-Tee® Infant T-Piece Resuscitator with In-Line Controller and Override Button

This version of the Neo-Tee® has a PIP controller and an override button, allowing clinicians the ability to reach pressures greater than 40 cm H<sub>2</sub>O and adjust pressures as desired.



## Neo-Tee® Infant T-Piece Resuscitator with In-Line Controller

The Neo-Tee® with In-Line Controller allows clinicians to change airway pressure "in-line" closer to the patient. It features two manometer options ranging from 0-40 cm H<sub>2</sub>O and 0-60 cm H<sub>2</sub>O. It's affordable, reliable, lightweight, and a great option for neonatal and infant resuscitation.



## Neo-Tee® Infant T-Piece Resuscitator

The Neo-Tee® is a tried and tested T-Piece resuscitator that was designed to deliver positive pressure ventilation to infant patients. The controller on this version connects directly to the flowmeter. It comes equipped with an accurate, easy-to-read 0-40 cm or 0-60 cm H<sub>2</sub>O manometer. It is a disposable device, which means no capital equipment or cleaning costs, making it the perfect cost-effective solution for every bed in the labor & delivery, NICU and transport.

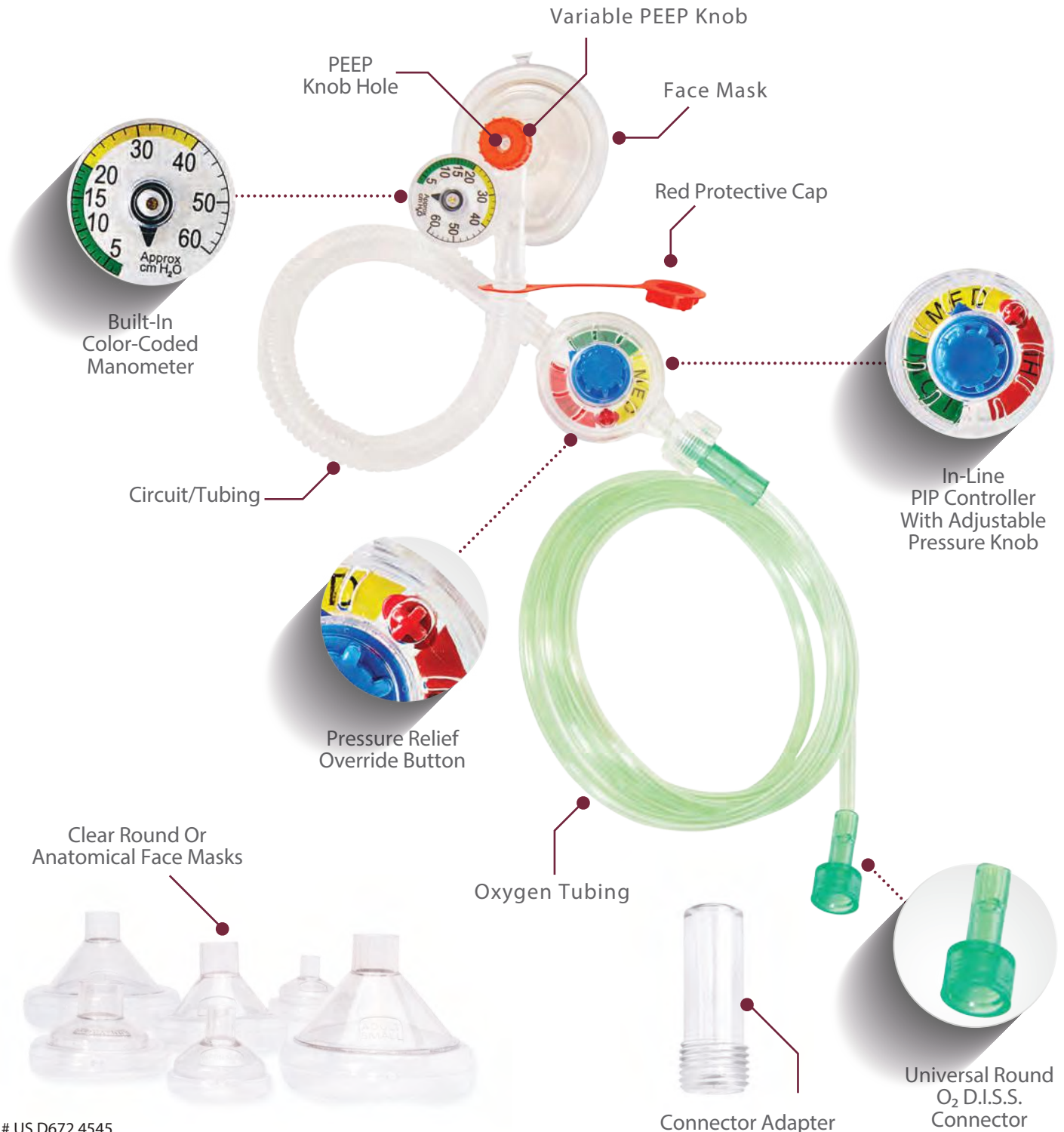




# Neo-Tee® Components

Industry's First Disposable Infant T-Piece Resuscitator

The Neo-Tee® is an indispensable tool for healthcare professionals which combines functionality, convenience, and affordability, into a lightweight package that is perfect for critical care responders.



Patent # US D672,4545  
Patent # US 8,522,618 B1  
Other Patents Pending

**\*Neo-Tee® Infant T-Piece Resuscitator with In-Line Controller and Override Button**

For Neo-Tee with flowmeter mounted controller, connects to Christmas tree.





# Neo-Tee® Advantages

Industry's First Disposable Infant T-Piece Resuscitator

There are over 300,000 low birth weight deliveries in the United States annually, with around 10% of newborns requiring medical intervention, and 1% needing intensive resuscitative measures at birth. The Neo-Tee® is an important and invaluable tool for every labor & delivery, NICU and transport!

- In-Line Controller:**
  - Allows clinicians to change airway pressure “in-line” closer to the patient.
- Disposable:**
  - Reduced chance of cross-infection, No cleaning required.
  - No capital equipment costs, Affordable at every bedside.
  - Lightweight and easily transported.
- Portable, Built-in Manometer:**
  - Convenient in-line viewing, accurate and easy-to-read dial (+/- 3 cm H<sub>2</sub>O up to 15 cm H<sub>2</sub>O and +/- 5 cm H<sub>2</sub>O above 15 cm H<sub>2</sub>O) accuracy (choice of 0 - 40 cm H<sub>2</sub>O or 0 - 60 cm H<sub>2</sub>O).
- Adjustable PIP Controller / Built-in Pressure Relief:**
  - Compact for setting/adjusting pressure.
  - Flow meter mounted version connects to flowmeter / regulator.
  - Safety pressure relief activates at 40 cm H<sub>2</sub>O.
  - The adjustable low pressure PIP Controller allows clinicians to limit airway pressure to 40 cm H<sub>2</sub>O. (PIP controller with override allows pressures greater than 40 cm H<sub>2</sub>O)
- Variable PEEP Knob:**
  - Increasing/decreasing pressure made easy. Easy-to-turn dial, stays put at desired pressure.
- Variety of Mask Sizes/Styles:**
  - Choice of clear anatomical or round silicone face masks in both neonatal, infant & preemie sizes.



Adjustable, easy-to-read, low pressure (0-40 cm H<sub>2</sub>O) PIP controller and safety pressure relief



\* CDC

\*\*2015 AHA Guidelines on Neonatal Resuscitation



# Neo-Tee® Ordering Information

Industry's First Disposable Infant T-Piece Resuscitator

## Neo-Tee® Infant T-Piece Resuscitator

<b>10-50802</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, without Controller, No Mask, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>
<b>10-50803</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, without Controller, Clear Anatomical Infant Face Mask, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>
<b>10-50805</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, Controller, Clear Anatomical Infant Face Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>
<b>10-50806</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, No Controller, No Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>
<b>10-50807</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, No Controller, Clear Anatomical Infant Face Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>
<b>10-50825</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, Controller, Infant & Neo Cushion Masks, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>
<b>10-50832</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, Controller, #0 Round Silicone Face Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>

## Neo-Tee® Infant T-Piece Resuscitator with In-Line Controller

<b>10-50808</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, No Mask, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>
<b>10-50809</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, Clear Anatomical Infant Face Mask, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>
<b>10-50810</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, No Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>
<b>10-50811</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, Clear Anatomical Infant Face Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>
<b>10-50814</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, Clear Anatomical Infant Face Mask, Clear Anatomical Neonatal Face Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>
<b>10-50829</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, Clear Anatomical Infant Face Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer, Neo-StatCO <sub>2</sub> ®	<b>10/bx</b>
<b>10-50831</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, Infant & Neo Cushion Masks, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>
<b>10-50841</b>	Neo-Tee® Infant T-Piece Resuscitator, Circuit, In-Line Controller, #0 Round Silicone Face Mask, 0-40 cm H <sub>2</sub> O Low Range Manometer	<b>10/bx</b>

## Neo-Tee® Infant T-Piece Resuscitator with In-Line Controller and Override Button

<b>10-50821</b>	Neo-Tee with in-line Controller & Override Button, Clear Anatomical Infant Face Mask, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>
<b>10-50822</b>	Neo-Tee® with in-line Controller & Override Button, No Mask, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>
<b>10-50823</b>	Neo-Tee® with in-line Controller & Override Button, Clear Anatomical Infant Face Mask & Neonatal Mask, 0-60 cm H <sub>2</sub> O Manometer	<b>10/bx</b>

\* All Neo-Tee's are packaged with a red protective dust cap.



**Labor & Delivery**



**Hospital NICU**



**Critical Care Responders**

**MercuryMedical**®  
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# Neo-Tee® Ordering Information

Industry's First Disposable Infant T-Piece Resuscitator

## Neo-Tee® with Higher PEEP Circuit (Orange PEEP Knob)

<b>10-50837</b>	Neo-Tee® Resuscitator with Higher PEEP Circuit, 0-60 cm H <sub>2</sub> O Manometer, In-Line Controller with Override Button, Infant Cushion Mask	<b>10/bx</b>
<b>10-50838</b>	Neo-Tee® Resuscitator with Higher PEEP Circuit, 0-60 cm H <sub>2</sub> O Manometer, In-Line Controller with Override Button	<b>10/bx</b>
<b>10-50839</b>	Neo-Tee® Resuscitator with Higher PEEP Circuit, 0-40 cm H <sub>2</sub> O Low Range Manometer, In-Line Controller, Infant Cushion Mask	<b>10/bx</b>
<b>10-50840</b>	Neo-Tee® Resuscitator with Higher PEEP Circuit, 0-40 cm H <sub>2</sub> O Low Range Manometer, In-Line Controller	<b>10/bx</b>
<b>10-50842</b>	Neo-Tee® Resuscitator with Higher PEEP Circuit, 0-40 cm H <sub>2</sub> O Low Range Manometer, In-Line Controller, Infant Cushion mask, Neonatal Cushion Mask	<b>10/bx</b>
<b>10-50843</b>	Neo-Tee® Resuscitator with Higher PEEP Circuit, 0-60 cm H <sub>2</sub> O Manometer, In-Line Controller with Override Button, Infant Cushion mask, Neonatal Cushion Mask	<b>10/bx</b>

## T-Piece Circuits

<b>10-50900</b>	T-Piece Resuscitation Circuit Only – 6 ft Length, No Manometer, No Mask.	<b>10/bx</b>
<b>10-50901</b>	T-Piece Resuscitation Circuit, Anatomical Infant Cushion Face Mask, No Manometer, 6ft Length.	<b>10/bx</b>
<b>10-50902</b>	T-Piece Resuscitation Expandable Circuit Only – 5 ft Length, No Manometer, No Mask.	<b>10/bx</b>
<b>10-50903</b>	T-Piece Resuscitation Expandable Circuit – 5 ft Length, Infant Cushion Mask, No Manometer	<b>10/bx</b>
<b>10-50904</b>	T-Piece Resuscitation Circuit, Round Silicone Face Mask, Size #0, No Manometer.	<b>10/bx</b>
<b>10-50914</b>	T-Piece Resuscitation Circuit, Round Silicone Face Masks	<b>10/bx</b>
<b>10-50916</b>	T-Piece Resuscitation Circuit – 6 ft Length, Infant and Neonatal Cushion Masks	<b>10/bx</b>

## Neo-Tee® Accessories

<b>10-55321</b>	Neo-Tee® Connector Adapter for Transport (non-in-line application)	<b>10/bx</b>
<b>10-55322</b>	Replacement Oxygen Tubing, 7 ft length, DISS Male x DISS Female (Fits all connectors)	<b>25/bx</b>
<b>10-55323</b>	Replacement Oxygen Tubing, 7 ft Length, 10mm Male x Tubing Nipple – Fits Fisher & Paykel Neopuff	<b>25/bx</b>
<b>10-55328</b>	WYE Tubing Kit	<b>10/bx</b>
<b>10-50504</b>	Infant Clear Anatomical Face Mask w/ 15mm Male Connector (72mm)	<b>20/bx</b>
<b>10-50505</b>	Neonatal Clear Anatomical Face Mask w/ 15mm Male Connector (61mm)	<b>20/bx</b>
<b>10-50601</b>	Round Type Silicone Face Mask, 15mm Male Connector, Size 0 (48mm)	<b>10/bx</b>
<b>10-50602</b>	Round Type Silicone Face Mask, 15mm Male Connector, Size 1 (60mm)	<b>10/bx</b>
<b>10-50609</b>	Round Silicone Premie (Very Low Birth Weight) / <1.5kg (3.3 lb) Suggested Weight Range (42mm, "00")	<b>10/bx</b>
<b>10-50610</b>	Anatomical Silicone Premie (Very Low Birth Weight) / <1.5kg (3.3 lb) Suggested Weight Range (43mm)	<b>10/bx</b>
<b>10-50611</b>	Anatomical Silicone Ultra Premie (Extremely Low Birth Weight) / 400g – 1kg (.88 – 2.2 lb) Suggested Weight Range (37mm)	<b>10/bx</b>
<b>10-50612</b>	Round Silicone Ultra Premie (Extremely Low Birth Weight) / 400g – 1kg (.88 – 2.2 lb) Suggested Weight Range (35mm, "000")	<b>10/bx</b>

\* All Neo-Tee's are packaged with a red protective dust cap.



## Contact Us (800) 835-6633

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