



ONLY ONE

Neo-Tee®

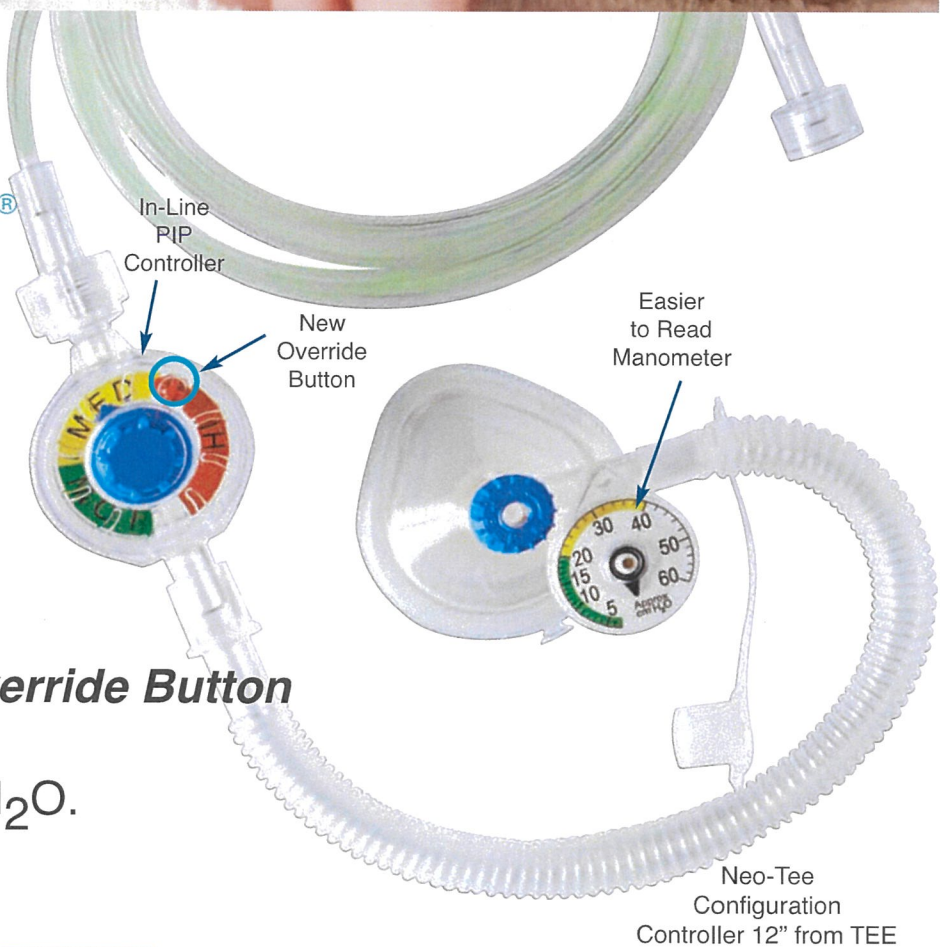
First and Only Disposable Infant T-Piece Resuscitator

New PIP Controller with **Override Button** allows clinicians to reach higher pressures > 40 cm H₂O.

Mercury Medical®

Quest Surgical
www.questsurgical.com.au

Because they are not miniature adults...



ONLY ONE



Providing affordable T-Piece Resuscitation for every NICU bed.

Introducing a better way to deliver positive pressure ventilation to your infant patients with convenient in-line viewing and reliable easy-to-read airway pressure manometer with optional pressure relief override button.

The Neo-Tee is flow-controlled and pressure limited. It offers the ability to measure a more consistent, targeted Peak Inspiratory Pressure (PIP) and Positive End-Expiratory Pressure (PEEP).

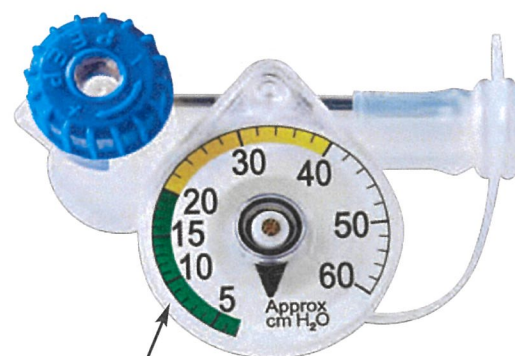
With the new Neo-Tee, there's absolutely NO capital equipment to purchase and it is completely disposable.

Even Better . . . No fatigue from squeezing a bag since there is no bag to squeeze!

New Optional Pressure Relief Override Button



Undoubtedly an industry first, Neo-Tee is the only disposable T-Piece device on the market today that offers an improved built-in, easy-to-read monitor "on the Tee" with optional pressure relief "**override button**" for clinicians to override pressure to ranges between 40 - 60 cm H₂O providing convenient, in-line viewing of delivered airway pressure.



New style manometer has larger numbers and is easier to view, especially in dim NICU lighting conditions.

The Neo-Tee® includes a built-in pressure relief valve as an added safety measure, limiting ventilatory pressures to 60 cm of H₂O and the stay-put PEEP valve allows for quick and easy PEEP pressure adjustments as needed.

Advantages

In-Line Controller	<ul style="list-style-type: none"> Allows clinicians to change airway pressure “in-line” closer to the patient.
Disposable	<ul style="list-style-type: none"> Reduced chance of cross-infection, No cleaning required No capital equipment costs, Affordable at every bedside Space saving Lightweight and easily transported
Portable, Built-in Manometer on Tee	<ul style="list-style-type: none"> Convenient in-line viewing, accurate and easy-to-read dial (+/- 3 cm H₂O up to 15 cm H₂O and +/- 5 cm H₂O above 15 cm H₂O) accuracy (0 - 60 cm H₂O)
Adjustable PIP Controller/ Built-in Pressure Relief	<ul style="list-style-type: none"> Compact for setting/adjusting pressure Connects to a flowmeter Optional PIP controller with override button enables pressure to go to ranges between 40 - 60 cm H₂O when required
Variable PEEP Knob	<ul style="list-style-type: none"> Increasing/Decreasing Pressure made easy Easy-to-turn dial, stays put at desired pressure
Variety of Mask Sizes/Styles	<ul style="list-style-type: none"> Choice of clear anatomical and round silicone face masks in both neonatal and infant sizes



Neo-Tee

Standard adjustable, easy-to-read PIP controller and safety pressure relief

Neo-Tee

Product Specifications

Delivered Oxygen Concentration	Up to 100%
Cycling Pressure Range	0 to 60 cm H ₂ O
Dead Space	4 ml
Expiratory Resistance	0.2 cm H ₂ O at minimum PEEP setting @ 6 LPM
Inspiratory Resistance	1.6 cm H ₂ O at minimum PEEP setting @ 6 LPM
Input Gas Flow Range	Minimum 5 LPM Maximum 15 LPM
Integral Patient Circuit Manometer Accuracy	- up to 15 cm H ₂ O +/- 3 cm H ₂ O - Greater than 15 cm H ₂ O +/- 5 cm H ₂ O
Maximum Pressure on Controller (dependent on flow rate)	60 cm H ₂ O +/- 5 cm H ₂ O @ 15 LPM
Operation Time	Full E cylinder @ 660 Liters @ 5 LPM - 44 minutes
Device Mass	83 g
Patient Connection on T-Piece	15mm Taper Female (ISO 5356-1)
PIP Controller Connection	Mates with fittings that meet CGA 1240 oxygen D.I.S.S. standard
Gas Delivery Pressures:	
Peak Inspiratory Pressure Range	0 - 60 cm H ₂ O
Positive End Expiratory Pressure	
PEEP Range	@ 5 LPM up to approximately 2 cm H ₂ O @ 8 LPM up to approximately 6 cm H ₂ O @ 10 LPM up to approximately 9 cm H ₂ O @ 15 LPM up to approximately 15 cm H ₂ O



Neo-Tee

Infant T-Piece Resuscitator Adjustable PIP Controller with built-in pressure relief (Shown on Flowmeter) 0 - 60 cm H₂O

CE 0086 DEHP-Free



Another important development in Infant Tee-Piece Resuscitation.

Ordering Information

*Infant T-Piece Resuscitator
Flow-Controlled and Pressure Limited
0 - 60 cm H₂O*

<i>Part #</i>	<i>Description</i>	<i>Quantity</i>
10-50820	Neo-Tee Infant T-Piece Resuscitator, Circuit, 0 - 60 cm H ₂ O Manometer, Controller & Override Button, Clear Anatomical Infant Face Mask	10/Box
10-50821	Neo-Tee with "in-line" Controller 0 - 60 cm H ₂ O Manometer & Override Button, Clear Anatomical Infant Face Mask, packaged in drawstring bag	10/Box
10-50822	Neo-Tee with "in-line" Controller 0 - 60 cm H ₂ O Manometer & Override Button, No Mask, packaged in drawstring bag	10/Box
10-50823	Neo-Tee with "in-line" Controller 0 - 60 cm H ₂ O Manometer & Override Button, Clear Anatomical Infant Face Mask & Neonatal Mask, packaged in drawstring bag	10/Box

NOTE: All in-line Neo-Tee are packaged in a drawstring poly bag.

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U.S. POSTAGE
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Permit #579
St. Petersburg, FL



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