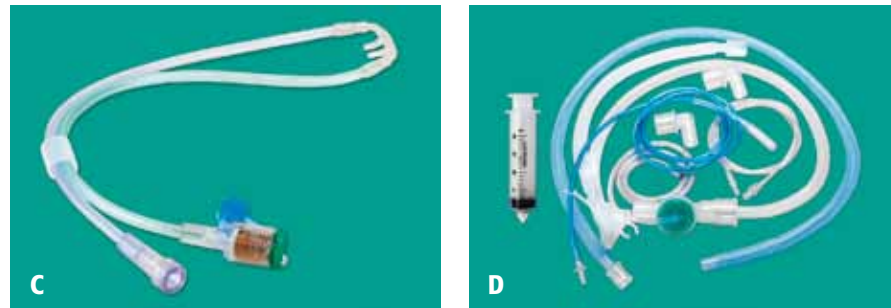
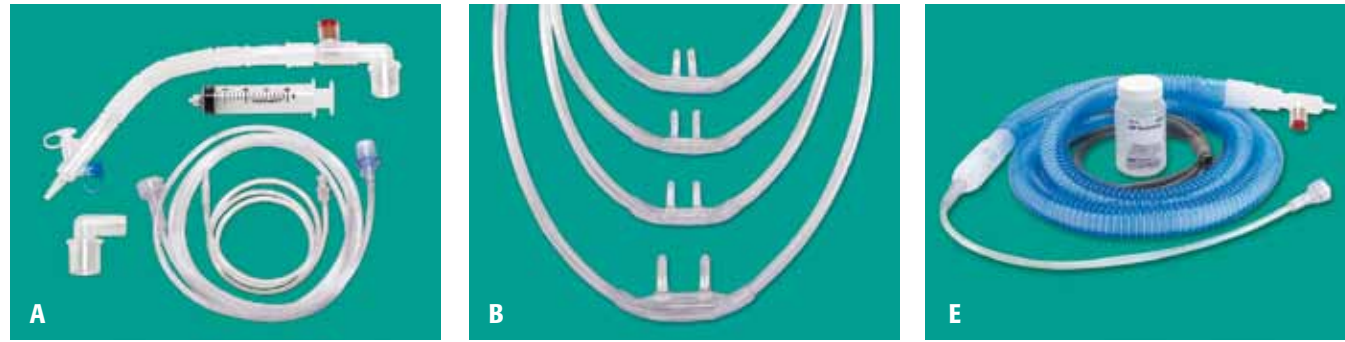


Neo-Pod™ T

Neonatal Transport Humidification System



Neo-Pod T Specifications:

Size:	Height: 83 mm
	Length: 118 mm
	Width: 43 mm
Weight:	180 grams
Power Consumption:	1.7A (max)
Temperature Range:	30°C - 38°C

A) High Flow Neonatal Circuit – 9405. B) High Flow Nasal Cannulas. C) Pressure Safe – 0885. D) Universal Neonatal Circuit with Exhalation Valve – 9403. E) ANAPOD™ Transport Circuit – 9411.

Neo-Pod T Neonatal Transport Humidification System:

Part No.	Description	Qty
4006-1	Transport Humidifier with Pole Mount and Mattress Bracket	1
9400	Neo-Pod T Cable for DC Connection	1
9401	Neo-Pod T AC (100V/240V) Connecting Cable	1
9402	Universal Neonatal Circuit w/LavaBed Cartridge	20
9403	Universal Neonatal Circuit w/Exhalation Valve, LavaBed Cartridge	20
9404	48" Extension Set	20
9405	High Flow Neonatal Circuit for use with Westmed High Flow Nasal Cannulas	10
9409	Neo-Pod T LavaBed Kit	10
A2003	Controller, Anesthesia Wick Circuit, 45°C	1
9411	ANAPOD™ Pediatric Transport Circuit, 60", 28V Heated Limb, Sterile Water, 40cm Pop Off Valve	18
9419	24" Neonatal Extension Set	20
4350	Plastic Cartridge Bracket	5
4357	Mattress Bracket	1

Neonatal High Flow Nasal Cannulas:

Part No.	Flow Rate	Description	Qty
■ Pressure Safe™ Infant High Flow Nasal Cannula			
0882	Up to 10 LPM	Neonate Cannula	10 cs.
0885	Up to 10 LPM	Infant Cannula	10 cs.
0886	Up to 10 LPM	Infant Cannula with Disposable Manometer	10 cs.
0887	Up to 10 LPM	Lg. Infant Cannula	10 cs.
■ High Flow Heated Humidification Nasal Cannula with 15mm OD and 22 OD Adaptors			
0557	Up to 7 LPM	Premature Cannula, Yellow	10 cs.
0558	Up to 7 LPM	Infant Cannula, Lt. Blue	10 cs.
0559	Up to 7 LPM	Neonatal Cannula, White	10 cs.
0569	Up to 8 LPM	Pediatric Cannula, Green	10 cs.

Neo-Pod™ T

Neonatal Transport Humidification System



Deliver the Highest Level of Care During Neonatal Transport.



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 800-975-7987 | 520-294-7987
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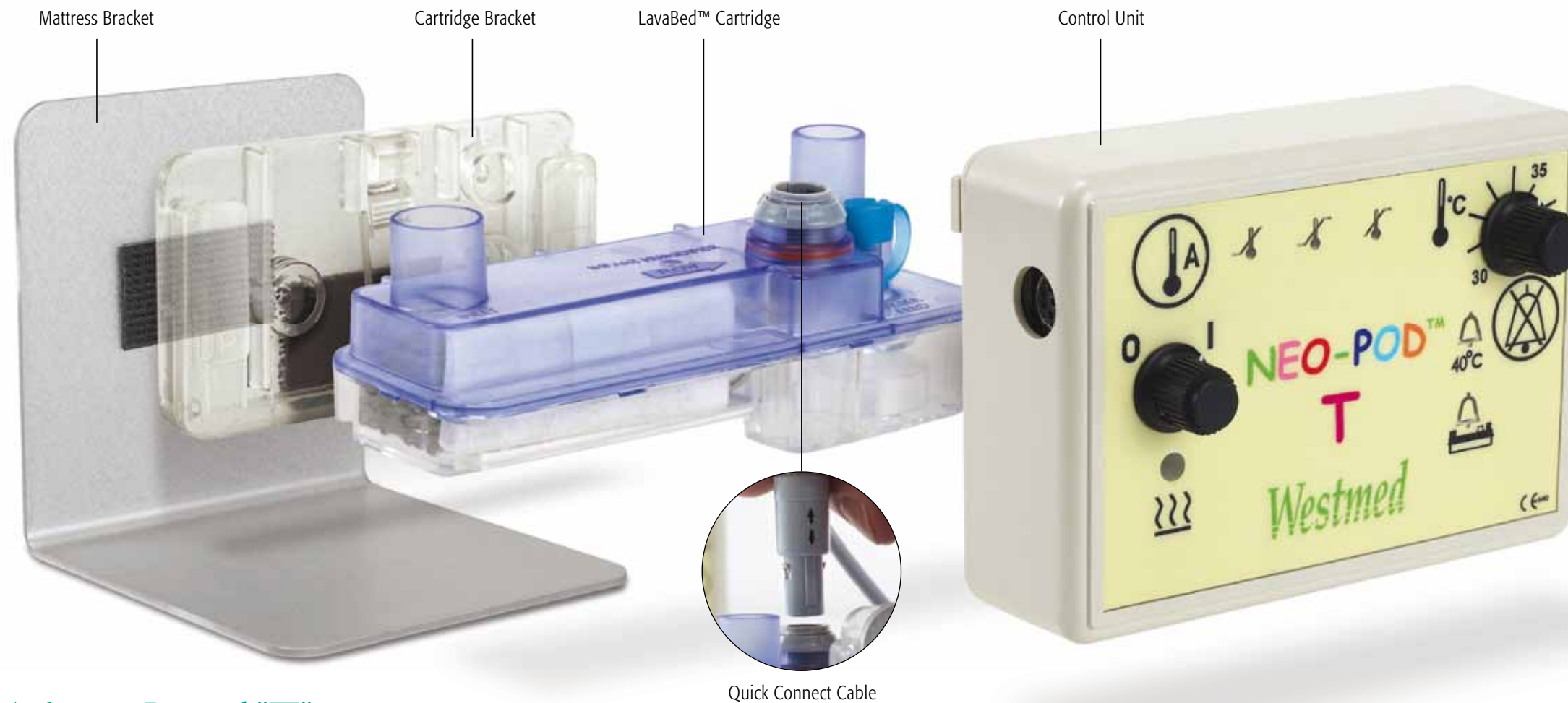
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Visit www.westmedinc.com for a complete listing of Westmed products.





Westmed
When Our Care Is Critical



Also Available from Westmed, the ANAPOD™ Heated Humidification System for Transport of Pediatric Patients

- ✓ Simple setup without bulky water reservoir easily and effectively provides heated and humidified gas during transport of pediatric patients.
- ✓ Completely saturates gas at flows up to 20 L/min, allowing continued use of high-flow nasal cannula (HFNC) during transport.
- ✓ ANAPOD Transport Wick Circuit is 60" long and includes a 40 cm H2O pop-off valve for added safety.

Please contact Westmed, Inc. for further information.

Neo-Pod™ "T"
Neonatal Transport Humidification System

One Size Fits All

Inspired by the unique needs of the neonatal transport team and their patients, the **Neo-Pod™ "T"** is the first and only disposable active humidification device designed to operate with virtually all ventilation/incubation systems used in neonatal transport. Compact, lightweight and energy efficient, the **Neo-Pod T** provides the proper heat and humidification of inspiratory gas to help maintain patient body temperature, while preventing drying of airway secretions during mechanical ventilation, nCPAP, or when using high flow nasal cannula oxygen delivery.

Simple, Safe and Effective

The **Neo-Pod T** is simple to set-up and easy-to-use. A new one-way Quick Connect Power Cable makes insertion and removal effortless. Plus, a new Cartridge Bracket design lets you slip on the disposable LavaBed™ humidifier cartridge in seconds. You can adjust and monitor the temperature of the LavaBed cartridge between 30°C - 38°C. The proven, pass-through humidification design ensures that completely saturated gas is provided to the patient. The internal LavaBed temperature sensor actively monitors temperature. For added safety, a proximal airway temperature sensor enables continuous temperature measurement of the delivered gas at the patient interface.

Proven Protection Made Easy

Here's how the **Neo-Pod T** works. Dry gas from the flow meter or ventilator flows through the system's circuit to the LavaBed humidifier cartridge, where the gas is warmed and humidified. The humidified gas is then directed to the infant through the ventilator circuit, nasal cannula or CPAP setup. Both the internal LavaBed temperature sensor and proximal airway sensor measure the temperature of the delivered gas and feed the signal to the Control Unit for automatic maintenance of the desired temperature. The LavaBed Humidifier Cartridge holds approximately 20 mL of sterile water and is filled with a simple syringe, rather than the cumbersome water-feed system found in other devices. An overflow port automatically prevents over-filling. The LavaBed Humidifier Cartridge is secured inside the transport incubator, which enables the benefits of shorter tubing lengths and virtually eliminates the issues associated with varying temperature gradients that may lead to tubing condensation.

Clinical Studies Confirm

Low admission temperatures in preterm infants have been associated with increased rates of morbidity and mortality¹. Meyer and colleagues assessed whether admission temperature of preterm infants would be improved by the application of heated and humidified gas at delivery and while awaiting transport to NICU. Adding heated humidified gas resulted in preterm infants from birth achieving higher rates of normothermia at admission. Humidification was also more effective in preventing more severe degrees of hypothermia.

Reference:

1. Meyer MP, Hou D, Ishrar NN, et al. Initial respiratory support with cold, dry gas versus heated humidified gas and admission temperature of preterm infants. 2015; 166:245-250.

Access These Advantages

- ❖ Helps improve and maintain normothermia after delivery and during transport
- ❖ Compatible with virtually all transport ventilator/incubator systems
- ❖ Designed to deliver heated and humidified gas during infant transport to patients on HFNC or CPAP plus intubated patients on a ventilator
- ❖ Compact, lightweight and energy efficient
- ❖ Simple to set-up and easy to use
- ❖ New Quick Connect Power Cable facilitates attachment and removal
- ❖ New Cartridge Bracket makes it easy to slip the LavaBed on and off
- ❖ Disposable LavaBed Humidifier Cartridge optimizes pass-through humidification, while minimizing circuit rain-out and temperature gradient
- ❖ LavaBed temperature can be adjusted between 30°C - 38°C
- ❖ Internal LavaBed temperature sensor and patient airway sensor provide temperature feedback loop for increased safety and peace of mind