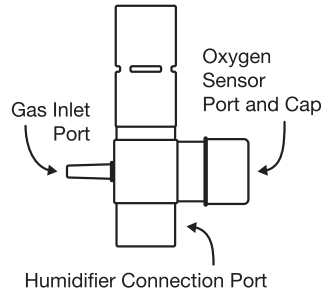




## READ AND UNDERSTAND COMPLETE INSTRUCTIONS PRIOR TO USE

1. Remove product from packaging and inspect. If packaging is already open, or a component is missing or damaged, do not use.
2. Set up Bubble CPAP system or Nasal CPAP system.
3. Connect the humidification chamber and gas supply line to the outlet/inlet ports of the Pressure Relief Manifold.
4. Connect gas supply line to gas source.
5. If oxygen sensor is to be used, remove cap from port and insert sensor. Otherwise ensure cap is fully secured to oxygen sensor port.
6. Follow the manufacturer's instructions for use of the humidifier to ensure effective transfer of humid gas.



### Product Description

Pressure Relief Manifold with Gas Supply Tube and Oxygen Sensor Port is a single use device for use with patients weighing  $\leq 10$  kg. The pressure relief manifold is designed to prevent breathing circuit pressure from exceeding the preset pressure limit. Each manifold includes one 12.5 cm H<sub>2</sub>O pressure relief valve, gas supply line, and capped oxygen sensor port. The 22 mm ID inlet is compatible with all humidifier chambers.

It is designed to pair with Bubble CPAP and Nasal CPAP systems and can be used in neonatal critical care units, delivery rooms, pediatric critical care units, and special procedure units.

### Intended Use

The pressure relief manifold is designed to prevent breathing circuit pressure from exceeding the preset pressure limit. It is designed for use with patients weighing less than 10 kg.

### Storage

Store the device in a cool dry place out of direct sunlight before use.

### Disposal

Dispose of in accordance with local regulations.



Medical Technologies®  
www.bandb-medical.com



## Pressure Relief Manifold™

### 12.5 cm H<sub>2</sub>O Pressure Relief Manifold

Contents: 1 unit

**REF** 25330

**LOT** MO11030001

-20°C  
-4°F

Not Made With  
Natural Rubber Latex

**! READ PACKAGE  
INSERT FOR  
INSTRUCTIONS**

**USE BY:** 04/20/2027



**2** — Disposable —  
Single Patient Use Only  
**DO NOT REUSE**

**CAUTION:** Federal law  
restricts this device to sale by  
or on order of a physician.

**NON  
STERILE** — Packaged Clean  
— Not Sterile —

**Distributed By:**  
B&B Medical Technologies  
1954 Kellogg Ave. Ste 100  
Carlsbad, CA 92008 U.S.A  
Phone: +1.760.929.9972  
Fax: +1.760.929.9953  
www.bandb-medical.com

**EC REP** **EU Representative:**  
Mdi Europa GmbH  
Langenhagener Str. 71  
Germany  
Phone: +49 511 39089530  
Fax: +49 511 39089539

Made in Taiwan  
PN S533U Rev B 03/22/22  
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### Caution

- This product should be used by trained personnel.
- Do not store in direct sunlight, extreme temperature or in high humidity. Store in dry conditions.
- Do not use if package is open or damaged.
- If oxygen sensor is not installed, ensure oxygen sensor port is sealed.

### Specifications

**Gas Flow Range:** 1 to 12 LPM

**Humidifier Connection Port:** 22 mm ID

**Gas Inlet Port:** 6 mm OD

**Oxygen Sensor Port:** 15 mm ID x 22 mm OD

**Gas Supply Line:** 3 ft, 6 mm ID

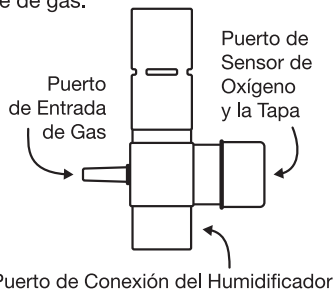
### Contradictions

- Use with patients > 10 kg
- Gas flows > 12 LPM



## LEA Y COMPRENDA TODAS LAS INSTRUCCIONES ANTES DEL USO

1. Retirar el producto del paquete e inspeccione. Si el embalaje es ya está abierto, o un componente se encuentra o está dañado, no lo use.
2. Establecer un sistema de CPAP de burbuja o un sistema CPAP nasal.
3. Conectar la línea de suministro de gas y la cámara de humidificación a la puertos de salida / entrada del colector de alivio de presión.
4. Conecte la línea de suministro de gas a la fuente de gas.
5. Si el sensor de oxígeno se va a usar, saque la tapa del puerto y el inserto sensor. De lo contrario, comprobar que la tapa está totalmente asegurado al puerto del sensor de oxígeno.
6. Siga las instrucciones del fabricante para el uso del humidificador para asegurar la transferencia efectiva del gas húmedo.

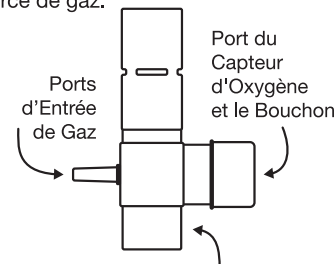


Puerto de Conexión del Humidificador



## AVANT D'UTILISER, BIEN LIRE ET COMPRENDRE TOUTES LES INSTRUCTIONS

1. Retirer le produit de l'emballage et inspecter. Si l'emballage est déjà ouvert, ou un composant est manquant ou endommagé, ne pas utiliser.
2. Mettre en place un système de CPAP Bubble ou système nasal CPAP.
3. Connectez la ligne chambre d'humidification et de gaz à la ports de sortie / entrée de décompression de collecteur.
4. Connecter la ligne d'alimentation en gaz à la source de gaz.
5. Si le capteur d'oxygène doit être utilisé, retirer le capuchon du port et insert capteur. Sinon assurer bouchon est entièrement sécurisé au port du capteur d'oxygène.
6. Suivez les instructions du fabricant pour l'utilisation de l'humidificateur assurer un transfert efficace du gaz humide.

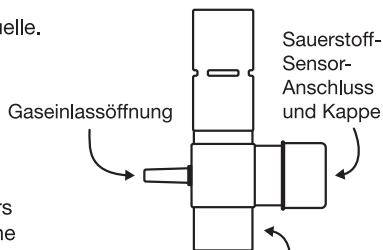


Humidifier Port de Connexion



## VOR DEM GEBRAUCH MÜSSEN SIE DIE KOMPLETTE ANLEITUNG GELESEN UND VERSTANDEN HABEN

1. Nehmen Sie Produkt aus der Verpackung nehmen und überprüfen. Wenn die Verpackung bereits geöffnet ist, oder eine Komponente fehlt oder beschädigt ist, verwenden Sie nicht.
2. Richten Sie Blase CPAP-System oder Nasal CPAP-System.
3. Schließen Sie die Befeuchterkammer und Gasversorgungsleitung an die Auslass / Einlassöffnungen der Druckentlastung Manifold.
4. Schließen Gasversorgungsleitung zu Gasquelle.
5. Wenn Sauerstoffsensor verwendet werden soll, entfernen Kappe vom Hafen und der Einsatz Sensor. Andernfalls ist sicherzustellen, Kappe vollständig Sauerstoffsensor-Anschluss gesichert.
6. Folgen Sie den Anweisungen des Herstellers für die Verwendung des Luftbefeuchters eine wirksame Übertragung von feuchten Gases zu gewährleisten.



Befeuchter Verbindungsanschluss