**CAUTION: Federal Law (U.S.A.) restricts this device to sale by or on the order of a physician.**

**Instructions For Use**

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**Pneumostat**

- **System Disconnection**
  - Clamp off indwelling thoracic catheter prior to disconnecting chest drain valve.
  - Air in chest will be expelled from catheter into the pleural space of the thorax.

- **System Disposal**
  - The chest drain valve and contents shall be disposed of in accordance with all applicable regulations.

- **Sample Port**
  - Add 1 ml water to air leak well to verify air leak. Bubbling in water will confirm a patient air leak.

- **Air Leak Detection**
  - The capacity of the air leak well is 30 ml. Fluid level accurate within +/- 5% at capacity.

- **Addition of Fluid**
  - A syringe is required to add fluid to the air leak well.
  - Volume meets or exceeds maximum capacity.

- **Port located on the bottom of the chest drain valve. This will result in opening the pleural space to atmospheric pressure and compromise respiratory function.**

- **Port located on the side of the chest drain valve. This will result in opening the pleural space to atmospheric pressure and compromise respiratory function.**

- **Port located on the top of the chest drain valve. This will result in opening the pleural space to atmospheric pressure and compromise respiratory function.**

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**Precautions**

- **For single patient use only. Do not reuse, reprocess or resterilize. Reuse, resterilization or reprocessing may compromise the structural integrity of the device and/or lead to device failure which, in turn, may result in patient injury, illness or death.**

- **Do not obstruct air leak well. Occlusion may cause tension pneumothorax or may compromise respiratory function.**

- **Do not use this device for fluid collection.**

- **Do not use this device for pneumonectomy.**

- **Do not use or puncture needleless Luer-Lock Port with a needle. Damage to respiratory function.**

- **Do not leave syringe attached to needleless Luer-Lock Port. Damage to opening the pleural space to atmospheric pressure and compromise respiratory function.**

- **Do not connect any open Luer-Lock connector to the needleless Luer-Lock Port located on the bottom of the chest drain valve. This will result in opening the pleural space to atmospheric pressure and compromise respiratory function.**

- **Do not puncture the syringe with a needle. Damage to opening the pleural space to atmospheric pressure and compromise respiratory function.**

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**Warnings**

- **No known contraindications.**

- **To evacuate air from the chest cavity.**

- **Provides fluid removal by syringe.**

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**Specifications**

- **Connector with Tube**
  - Fits thoracic catheter sizes 24Fr – 40Fr.
  - The small stepped connector fits thoracic catheter sizes less than 24Fr.

- **Luer-Lock**
  - Small stepped connector
  - Fits 22Fr and 23Fr catheters

- **Sample Port**
  - Needleless Luer-Lock Port
  - Fitted with an attachment that allows syringe insertion and fluid collection.

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**Symbols Used On Product Labels**

- **KEEP DRY**
- **CAUTION**
- **DO NOT RE-USE**
- **DO NOT RESTERILIZE**
- **MR SAFE**

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**Additional Information**

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**Manufacturer:**

- **Atrium Medical Corp.**

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