The Atrium Pneumostat is a disposable, single patient use chest drain valve for thoracic drainage with 30 ml collection volume. A needleless Luer port provides for fluid removal by syringe.

Set-up
Cut off beveled end of patient catheter and insert Pneumostat stepped connector end firmly into catheter. The Pneumostat stepped connector fits thoracic catheter sizes 24Fr to 40Fr. Adaptors are provided for smaller sized catheters and pig tail catheters.

What to check during system operation

Connections
Check the connection between the chest tube and the device. This may be taped for added security.

Air leak detection
Add 1 ml water to air leak well to confirm air leak. Bubbling in water will confirm a patient air leak. Empty air leak well after use.

Sampling drainage
Must be in accordance with approved hospital infection control standards. Alcohol swab needleless Luer sample port prior to and after syringe attachment.

Frequently asked questions

What if my patient has a lot of drainage?
Assess fluid drainage daily. If there is more than approximately 20 ml per day, or fluid is not watery pleural fluid, you may suggest switching the patient to an Express™ Mini 500 Chest Drain for fluid and air drainage instead.

Can I empty the Pneumostat?
Yes. Withdraw fluid as needed with a needleless, Luer-lock syringe (wiping the port with alcohol before attaching syringe), or replace the Pneumostat if the collection chamber is full.

What if I can’t withdraw fluid through a sample port?
If port becomes occluded due to clot formation, we recommend replacing the Pneumostat.

Have a question or need help in a hurry? Call Getinge toll free at 1-800-528-7486.