Set-Up

- **Step 1**
  Fill water seal \( \text{to 2 cm line} \)
  Add 45 ml of sterile water or sterile saline via the funnel. For models available with sterile fluid (Illustration 1), twist top off bottle and insert tip into suction port (Illustration 2). Squeeze contents into water seal until fluid reaches 2 cm fill line. Once filled, water becomes tinted blue for visibility of air leaks and convenient monitoring of patient pressures.
  Remove the funnel and discard after use. Do not overfill water seal above 2 cm line. If necessary, remove excess with a 20 gauge or smaller needle and syringe through grommet located on the back.

- **Step 2**
  Fill suction control \( A \)
  To fill suction control chamber to desired suction pressure level (-20 cmH₂O), remove the tethered vent plug, pour water, and replace vent plug (Illustration 3). Once filled, water becomes tinted blue.

- **Step 3**
  Connect chest drain to patient
  Remove patient tube connector cap and insert stepped patient tube connector into patient catheter. Connect chest drain to patient prior to initiating suction.

- **Step 4**
  Connect chest drain to suction
  All Atrium drainage systems will operate with either a portable pump or a wall suction commonly used for chest drainage (Illustration 4). To apply suction, connect suction source line directly to the suction control stopcock or suction connector provided.