# **Quick guide ATMOS S 201 Thorax**

Always carry out steps 1 - 6 under sterile conditions.





#### Set up and switch on



- If necessary, fill the water
- Connect the secretion canister to the system



- Connect the secretion hose of the hose system to the secretion canister
- Connect the measuring and rinsing hose of the hose system to the device

⚠ Do not overtighten the Luer lock connections!



- Connect the port of the hose system to the end of the hose on the patient's side
- ⚠ Check the Luer lock cap of the port for leak tightness!



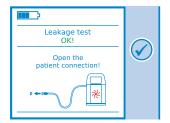
6. Close the port



Switch on the device



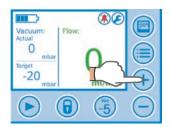
Leakage test starts automatically!



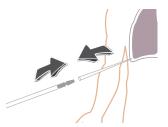
- Only proceed if the leakage test is passed!
- noly proceed shortly before patient is connected!



Start a new therapy or continue with the existing therapy



10. Set the target vacuum with + / - / Vac -5



11. Connect the port to the patient catheter



12. Start therapy



- 1 Actual vacuum
- 2 Target vacuum
- 3 Current flow value
- 4 Therapy process
- **5** User settings
- **6** Gravity drainage mode

### **Exchanging the secretion canister**



1. Prepare a new secretion canister



2. Clamp the patient catheter ⚠ Do not clamp the hose

system!

3. Deactivate the key lock 4. Stop therapy

-19 -20



- Remove the secretion hose of the hose system from the secretion canister
- Remove the measuring and rinsing hose of the hose system from the device



This guide does not replace the operating instructions



Information



Consult operating instructions





Attention





7. Remove the secretion canister



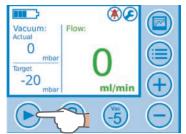
- 8. Cover the pop-off valve and secretion hose with the appropriate protection caps
- 9. Dispose of properly



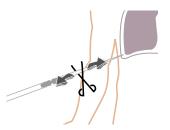
10. Connect a new secretion canister



11. Connect the hose system



- 12. Start therapy again
- Wait until the actual vacuum corresponds to the target vacuum!



13. Remove the clamp from patient catheter

#### **Warning messages**

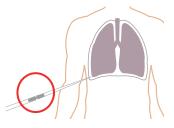
Warning messages will sound in the event of faults. Cause of error and troubleshooting are displayed, e.g.





### 1 Vacuum too low

Check the following components for leakage and if necessary connect them correctly:



» Connection from the hose system to the patient catheter



- » Connection from secretion hose to secretion canister
- » Connection from the measuring and rinsing hose to the secretion canister system



» Secretion canister connection



- » Water lock puncture site
- ⚠ Cannula size: 20 G!

## 2 Secretion canister is full and the hose is blocked

Check the following components for blockages and replace them if necessary:



» Secretion canister is full



» Bacterial and viral filter in the secretion canister system



» Bacterial and vira filter in the hose system



» Hose system



» Kink in hose system