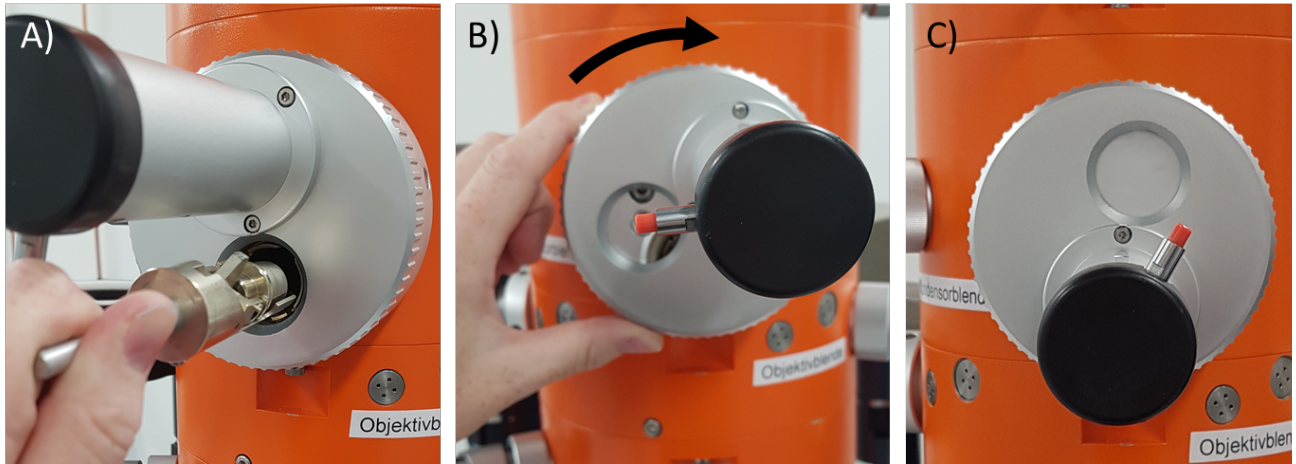


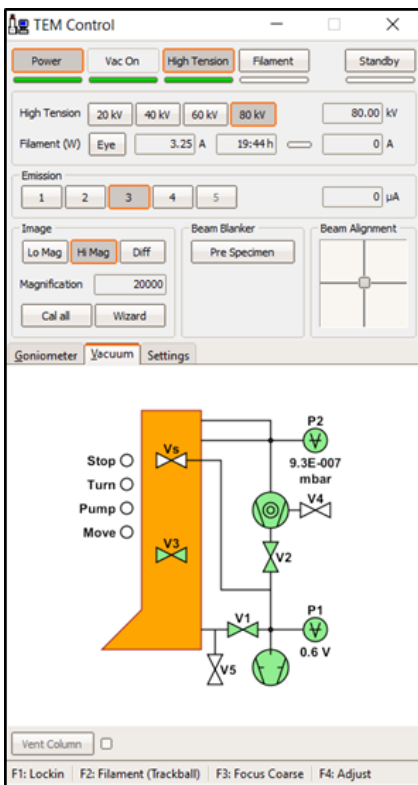
# Inserting the Specimen holder into the Microscope

1. Insert the specimen holder and close the sample chamber

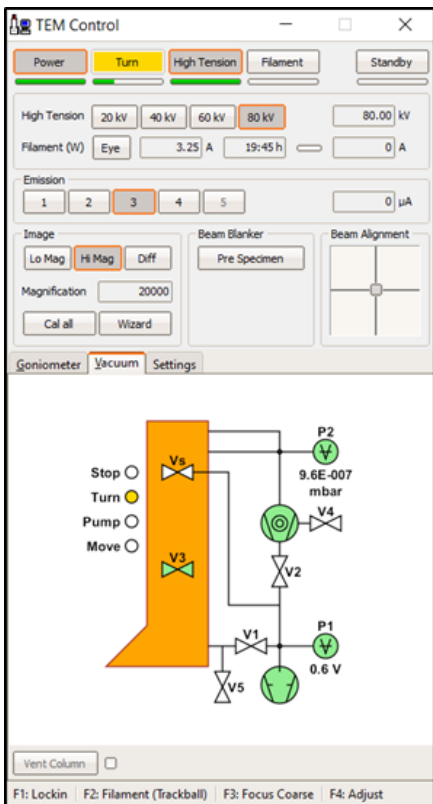


2. Press "Airlock" and **immediately** turn the knob to the **3 o'clock position** while pressing the red button on top of it

a. Press "Airlock"



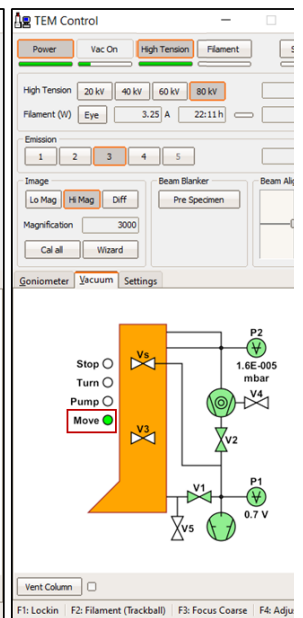
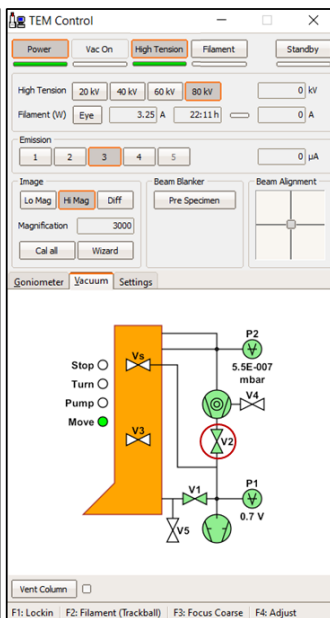
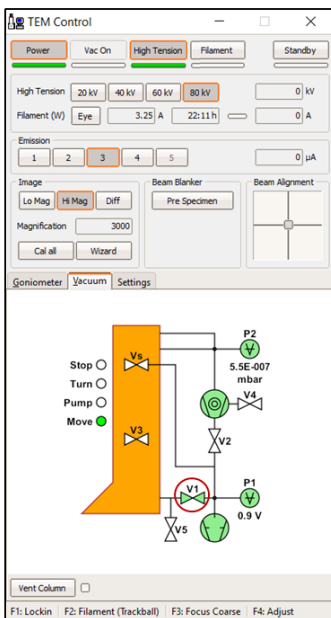
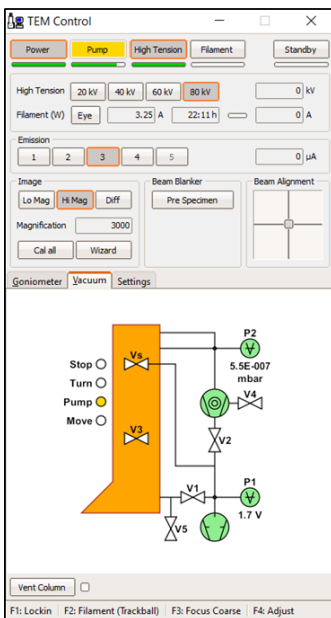
b. Turn the knob to the **3'clock position**



3. Wait for the two valves (V1, V2) to close

1. First "Click"

2. First "Click"



4. Completely insert specimen holder



5. Wait until the system reaches a vacuum of  $10^{-6}$  and switch on filament

