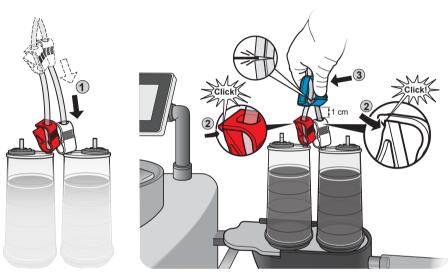
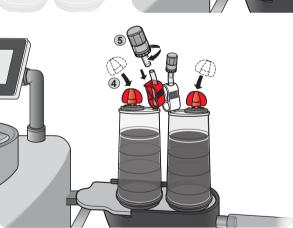
## **Quick Guide**

# Steritest® Sampling Needle-Free Valve TZNFVSP20

#### **Installing the Needle-Free Valve**



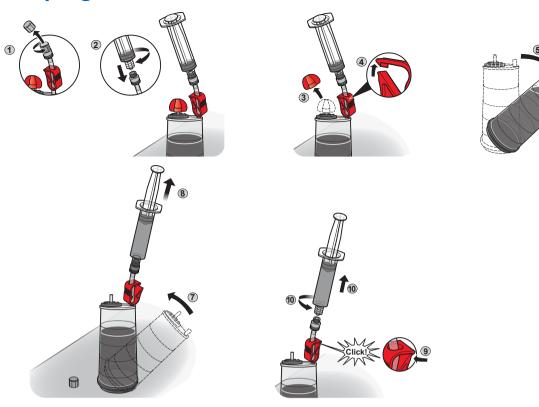


- 1. After completing the sterility test, move the red and white Steritest® device clamps down the tubing to the top of the canisters.
- 2. Close both clamps.
- 3. Cut the tubing using the blue Velax® cutting clamp, leaving approximately 1 cm of tubing above the red and white clamps.
- 4. Attach the red caps onto each canister's vent.
- 5. Firmly insert the Needle-Free Valve into the cut tubing with a gentle rotation.





### Sampling from a canister after incubation



- 1. Remove the screw cap from the Needle-Free Valve.
- 2. Connect a sterile syringe (not included) with a male Luer connector to the Needle-Free Valve.
- 3. Remove the red caps from the canister's vent.
- 4. Open the tubing clamp.
- 5. Tilt the canister slightly until the media enters the chimney to the tubing and the needle-free valve.
- 6. Pull the syringe piston to sample the desired volume.
- 7. Place the canister back upright.
- 8. Keep pulling the piston, but only slightly, to remove the remaining liquid in the tubing and the Needle Free Valve.
- 9. Close the tubing clamp.
- 10. Remove the syringe and transfer the liquid to the desired container.

#### **After sampling**





- 1. Wipe off the septum surface of the Needle-Free Valve.
- 2. Screw the cap back onto the valve.
- 3. Place the red cap back onto the vent.

#### **Technical Assistance**

Please check the product webpage whether an update of this user guide is available. For more information visit **www.SigmaAldrich.com/techservice** 



