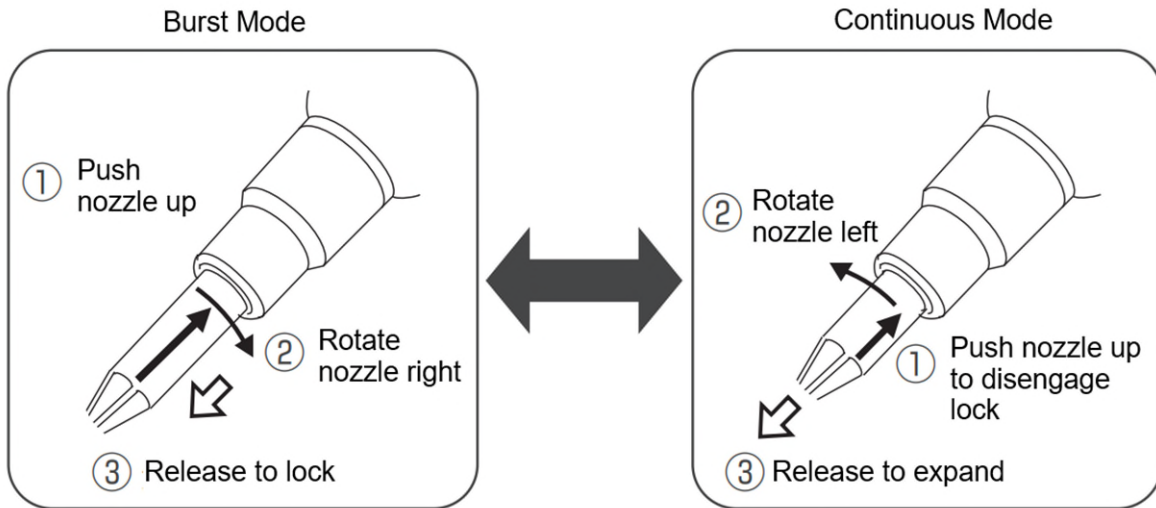


This air blower has two operating modes: **Burst Mode** and **Continuous Mode**.



In **Burst Mode** (nozzle twisted in), a spring pushes a pin into the airway and prevents air flow until enough internal pressure is provided through squeezing to overcome the spring force. The air from the air blower is released as a high-velocity burst rather than with a smooth, continuous output.

In **Continuous Mode** (nozzle twisted out), the spring force is reduced, and less internal pressure is needed to overcome the pin in the airway. The air from the blower is released with a lower velocity and smoother output.

The output from the blower in both operating modes may appear inconsistent or “choppy.” This is due to a valve that prevents backflow into the blower. With a traditional blower, as the bellows expand, air is drawn through both the front exhaust port and the rear intake port. This can lead to contamination, which can reintroduce particulates during the next use. This air blower has a valve to prevent air from coming into the bellows from the exhaust port, and it only draws air from the rear intake port.

