

## Klarity® AirSwitch and Vacuum Pump INSTRUCTIONS FOR USE

### PRODUCT DESCRIPTION

The Klarity AirSwitch & Vacuum Pump are for the preparation and use of Vacuum Bags. The Klarity Vacuum Pump and AirSwitch are compatible with Vacuum Bags from Klarity and other manufacturers.

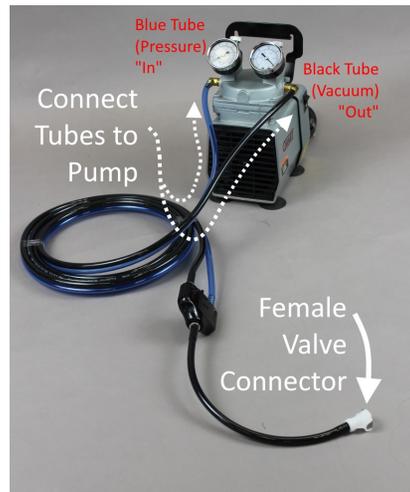
### MAINTENANCE

Protect pump against dirt and excessive moisture. Do not allow corrosive gases or particulate material to enter pump. Water vapor, oil-based contaminator or other liquids must be filtered out. Ambient temperature should not exceed 130 °F (55 °C).

### INSTRUCTIONS FOR USE

#### Connecting AirSwitch to Pump:

1. If the AirSwitch was purchased without a vacuum pump, it will need to be connected to your current pump. The existing pump will need to be able to connect to polyurethane tubing that has a 1/4" inner diameter or 3/8" outer diameter. A 1/4" barbed connector is typical for this type of installation.
2. Locate the black hose that connects to the "Out" port of the AirSwitch handle. Connect the black hose to the vacuum port. Connect the clear blue hose to the pressure port.



#### Operating AirSwitch with Pump:

1. Verify that the two pressure regulator knobs are fully turned clockwise to open the regulators.
2. Connect the Female Valve Connector of the AirSwitch to the Vacuum Bag.
3. Turn the Vacuum pump on.
4. To vacuum air out of the bag, move the toggle switch to the "AIR OUT" position. Using the gauge located on the pump, hold the vacuum at approximately -0.8Bar/-0.08MPa/-24inHg for approximately 2 minutes.
5. To fill the bag with air, move the toggle switch to the "AIR IN" position.
6. If at any time you need to stop the air flowing IN or OUT of the vacuum bag, move toggle switch to the HOLD position.
7. When done, move the toggle switch to the center HOLD position and disconnect the female valve connector from the vacuum bag. Turn off the pump when finished.

NOTE: It is normal to hear venting from the AirSwitch handle while operating.

