



LIGHTSTREAM MEDICAL
For Health & Happiness at Home

Suction Machine Operating Instructions

Set up

1. Connect both pieces of tubing:
 - a. Connect one end of the short tube to the top of the container and the other end to the machine.
 - b. Connect one end of the long tube to the side of the lid on the container. Attach the yankeur to the other end of the long tube.

How to operate

1. Make sure the ON/OFF switch located on the side of the unit is in the OFF position. Plug the aspirator into a proper power outlet.
2. Switch the ON/OFF switch to "I" position; the unit will start running.
3. Adjust the vacuum level from 0 to 560 mmHg by turning the vacuum adjust knob. Refer to the vacuum gauge while setting the desired level of vacuum.
4. Position the suction tubing appropriately for patient and begin suction.
5. When the liquid in the collection bottle reaches the safe full level (800 cc), the float shut-off will activate automatically and suctioning will stop.
6. Switch the ON/OFF switch to the OFF position to shut off the suction motor.
7. Unplug the aspirator when not in use.
8. Remove the liquid from the collection bottle after the motor stops turning completely.
9. Switch the ON/OFF switch to the ON position and start to run the aspirator again.

Troubleshooting

Your suction machine contains no user-serviceable parts. If you believe your unit is not working properly, before you contact Lightstream Medical, please take a few moments to check for these possible causes:

Problem	Action
Unit does not turn on	<ol style="list-style-type: none">1. Check power source and connection2. Ensure that the wall outlet is live3. Check power cord for damage
Motor runs, but no vacuum	<ol style="list-style-type: none">1. Verify tubing connection security2. Check for leaks or tubing kinks3. Ensure that float shut-off is not activated4. Check for bottle leaks and cracks
Low vacuum	<ol style="list-style-type: none">1. Use vacuum adjust knob to increase vacuum level2. Check system for leaks3. Adjust vacuum adjust knob and release
Motor overheats and motor overload protector shuts off motor	<ol style="list-style-type: none">1. Turn ON/OFF switch OFF, allow motor to cool for approximately 5 minutes, then restart2. Inspect fuse and replace if necessary3. Contact Lightstream Medical if unit does not start up

