

How to Setup and Operate Your DeVilbiss® Suction Unit: 7305 Series

What is a suction unit?

A suction unit is a machine that will help clear your airway (when used as instructed).

How do I use it?

- Keep the machine plugged in so it is fully charged when not in use.
- Have the machine set up and ready at all times.
- When needed turn the machine on by pressing the switch up on the side of the machine.
- Suction as instructed
- Shut the machine off by pressing the switch down.
- Leave machine off when not in use to preserve the battery life.

How do I charge the battery?

Two chargers will be provided within the bag. One is a wall charger to connect a wall outlet to the back of the machine. The other charger is a car adaptor that plugs into the cigarette outlet and into the back of the machine. When fully charged the battery will last 60 minutes for continued use.

What do the LED lights mean?

Green- External power is being supplied to unit from AC power source or DC cord.

Yellow- Battery is being charged. Light will go out when battery is fully charged.

Red- Low battery. Seek another power source and charge battery as soon as possible when light remains on continuous.

How do I clean the unit?

1. When cleaning the machine, the outside can be wiped clean with commercial disinfectant wipe.
2. Remove the filter by popping the tubing off the machine. Make sure the filter does not get wet or the machine will not suction.
3. Clean the clear canister with recommended vinegar to water ratio (1-part vinegar to 3-part water) and soak canister for 60 minutes.
4. After soaking remove the canister, rinse with water, and air dry. If no vinegar is available use soap and water, rinse, and air dry.

What if I have questions about my suction unit?

For questions about the unit refer to the troubleshoot grid below. If you are unable to troubleshoot call (800) 338-1988 and tell them you have machine series 7305P.

Troubleshooting

Problem:	How do I fix it?
Unit does not turn on, but green external power light is illuminated.	<ol style="list-style-type: none">1. Check power sources and connections.2. Ensure wall outlet is live by plugging in a lamp.3. If running from an internal battery, ensure that your unit has a battery installed.4. If battery is installed, check that it is fully charged.
Pump runs, but there is no vacuum.	<ol style="list-style-type: none">1. Check that all tubing is connected properly.

	<ol style="list-style-type: none"> 2. Check tubing connections for breaks or leaks. 3. Ensure that float shut-off is not activated. 4. Check for leaks or cracks in container assembly.
Low vacuum.	<ol style="list-style-type: none"> 1. Use vacuum adjustment knob to increase vacuum level. 2. Check system for leaks. 3. Push vacuum adjustment knob in toward unit and then release.
Battery will not charge but charge light is illuminated.	<ol style="list-style-type: none"> 1. Ensure that unit is equipped with an internal battery by contacting your DeVilbiss equipment provider. 2. Verify that charge light turns on. 3. Check electrical connections during charging. 4. Ensure wall outlet is live by plugging in a lamp.

Disclaimer: This document contains information and/or instructional materials developed by Michigan Medicine for the typical patient with your condition. It may include links to online content that was not created by Michigan Medicine and for which Michigan Medicine does not assume responsibility. It does not replace medical advice from your health care provider because your experience may differ from that of the typical patient. Talk to your health care provider if you have any questions about this document, your condition or your treatment plan.

Patient Education by [Michigan Medicine](#) is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License](#). Last Revised 06/2018