

*OptiVac*<sup>®</sup>  
*AC/DC Portable Suction Unit*



The OptiVac is the most versatile product in the industry-leading line of portable suction equipment. Its compact design, ease of operation, rechargeable battery, AC power supply, and fully-enclosed unit are just a few of its unique features.

**Standard Features**

- 3 hours run time at maximum vacuum on a fully-charged battery
- 1 hour run time after just 2 hours of charging
- AC or DC operation ... ready when you are, 24/7
- 25-550 mm Hg vacuum range, coupled with greater than 30 lpm flow at open flow, provides powerful suction for faster aspiration
- Fully chargeable in 8 hours
- Will run at full performance on AC power even with a depleted battery
- Battery maintenance system keeps the battery fully charged but not over-charged
- Long-life internal rechargeable battery eliminates the need for frequent replacement
- Sealed water-resistant unit is easy to clean, and minimizes potential contamination or damage to the compressor and battery.
- Angled control panel for easy viewing
- Impact-resistant and durable
- 3-year warranty on the unit, 1 year on the battery

# OptiVac® AC/DC Portable Suction Unit



Tubing can be cut to desired length and attached to disposable hydrophobic bacteria filter.



20-08-0003



01-90-3928

## SPECIFICATIONS

<b>Dimensions:</b>	16.8" W x 7.5" D x 9.4" H (427 mm x 191 mm x 239 mm)
<b>Weight:</b>	11.4 lbs. (5.18 kg)
<b>Vacuum Range:</b>	-25 to -550 mm Hg
<b>Vacuum Flow:</b>	Greater than 30 lpm at open flow
<b>AC Operation:</b>	110-230 volts, 50/60 Hz
<b>DC Operation:</b>	12 volt DC battery
<b>Battery Type:</b>	Sealed lead acid
<b>Battery Life at Maximum Vacuum:</b>	3 hours at 550 mm Hg
<b>Battery Charge Time:</b>	Full charge in 8 hours
<b>Battery Charge Status:</b>	Yes; 5 indicator lights
<b>Bad Battery Sensor:</b>	Yes; 5 red LEDs
<b>Battery Depleted:</b>	Unit automatically shuts off
<b>AC Charger:</b>	Internal charger
<b>Operation with Depleted Battery:</b>	Yes; charging circuit can run on AC if battery is depleted
<b>Operating Temperature:</b>	-4°F to 120°F
<b>Sound Level:</b>	Less than 60 dBA
<b>UL/ETL Listed:</b>	Yes
<b>Warranty:</b>	3 years on unit, 1 year on battery
<b>Regulatory Approvals:</b>	FDA, CE, HC

## ORDERING INFORMATION\*

<b>AL-77114</b>	OptiVac Portable Suction Unit, 1500 ml disposable canister, 110-230V/50-60 Hz
<b>Call</b>	OptiVac Portable Suction Unit, 1500 ml disposable canister, 110-230V/50-60 Hz
<b>Call</b>	OptiVac Portable Suction Unit, 1200 ml polycarbonate bottle, 110-230V/50-60 Hz
<b>Call</b>	OptiVac Portable Suction Unit, 1200 ml polycarbonate bottle, 110-230V/50-60 Hz
	*All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters

## ACCESSORIES

<b>Call</b>	Disposable Collection Canister, 1500 ml, stem inlet (48/case)
<b>Call</b>	Disposable Collection Canister, 1500 ml, stem inlet (16/case)
<b>AL-9002</b>	Disposable Hydrophobic Bacteria Filter, 1/4" hose barb x 1/4" hose barb (3/pkg.)
<b>Call</b>	Carrying Case with shoulder strap

## REPLACEMENT TUBING KITS

<b>AL-2890</b>	Suction Tubing Kit: 1 each 18" & 72" length, 1/4" ID, blue-tipped, clear PVC
<b>AL-65309</b>	Suction Tubing Kit: 1 each 15" & 72" length, 1/4" ID, blue-tipped, clear PVC
<b>AL-21222</b>	Suction Tubing Kit: 1 each 15" length, 1/4" ID, blue-tipped, clear PVC
<b>AL-65308</b>	Suction Tubing Kit: 1 each 72" length, 1/4" ID, blue-tipped, clear PVC