

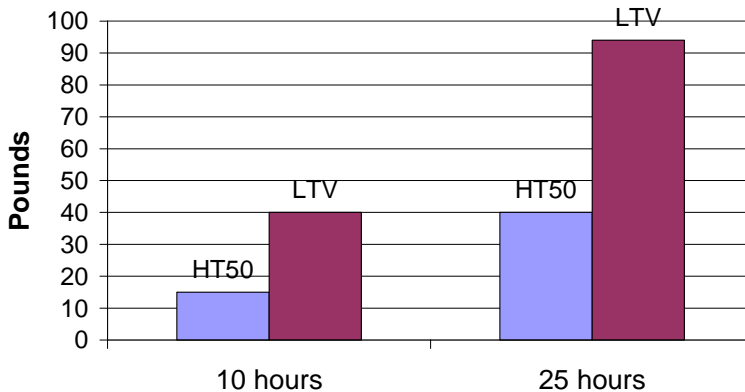
TO: Newport HT50 Customers

SUBJECT: Newport HT50 Ventilator Offers Far More Portability than the Pulmonetic LTV Ventilator

One of the most important features of a portable ventilator is its portability. In most cases, this is evaluated by how long a user can be away from an AC wall outlet and how much the system weighs. No matter how you look at it, hour for hour or pound for pound, the HT50 beats the LTV in this challenge.

The HT50's internal battery will last up to 10 hours on standard settings while the LTV's internal battery will last up to one hour. To match the HT50's (up to) 10 hours of internal battery time, the LTV offers a 27 lb lead acid external battery pack (or multiple, expensive, smaller packs) plus a battery charger. (No charger is needed for the HT50 internal battery.)

Weight needed for extended battery operation



The LTV's external lead acid battery (optional accessory) has the same capacity (12 VDC, 33 amp/hour) as the external battery Newport provides *free of charge*. When the external battery is combined with the HT50's internal battery, the HT50 can operate for up to 25 hours on battery power.

The LTV user needs three of the 27 lb ext. batteries (81 lbs) to match the portability time provided by one of the HT50's 25 lb ext. battery! Or they need many more, expensive smaller batteries to get the same use time. What a difference!

Even the LTV's AC adapter, at 2.5 pounds, adds complexity and weight. You need it any time you want to plug the LTV into AC power, whether to run the ventilator or to charge the internal battery. The HT50 uses a simple power cord, whether you are plugging into AC or DC (ext. battery) power. And plugging into any power source, AC or DC, automatically recharges the HT50's internal battery.

There is a reason for this huge difference in portability between the HT50 and the LTV.

The LTV consumes a lot more power than the HT50.

No matter what battery you use, it will power the HT50 far longer than it will power the LTV. AND it will charge the HT50's internal battery at the same time.

If you have questions or need further clarification, please contact Newport's HT50 Product Manager at ++1.714.427.5811 ext. 149 or email: JSeeley@nmitkb.com.