



**QUALITY  
FEEDBACK**

Find out why the Mojave LT 3 was the perfect fit for Dr. Foad Rasekh's eco-friendly practice in Riverwoods, IL.



**AIR TECHNIQUES**

# Mojave LT 3

*Tankless, energy-efficient dry vacuum system offers quiet performance in a compact package*

It's not always easy to make the best choice. But when in doubt, it's a good idea to make the smart choice. In Dr. Holly Burns' case, that smart choice came in the form of upgrading her vacuum system. "I was very happy with my previous vacuum system performance," Dr. Burns shared. "The only downside was the high-pitched noise, which was not able to be reduced and bothered patients and staff."

Last year, Dr. Burns installed Air Techniques' Mojave LT 3 tankless dry vacuum system in her 3-operator practice in Huntington, NY. Designed to replace conventional liquid ring pumps and be 100% water-free, the system uses a motor-driven air/water separator with a variable frequency-driven regenerative blower to deliver high performance while barely making a sound. Inside the 3-phase motor, impellers are designed with staggered veins to further boost its quieter design while generating higher torque with less heat.

"Air Techniques has fixed the problem of the noise level with this new Mojave LT 3 vacuum



Holly Burns,  
DDS

**"I AM PLEASED WITH THE PERFORMANCE AND DECIBEL LEVEL OF THIS NEW VACUUM SYSTEM!"**

system," said Dr. Burns. "My staff and I appreciate how much quieter it is compared to our previous vacuum system, and our patients no longer mention anything about the sound in the office."

Besides nightly cleaning of the suction lines in each operatory, Dr. Burns said the vacuum system hasn't needed any additional maintenance. Equipped with a multicolor touchscreen display, Mojave LT 3 constantly monitors vacuum level, voltage, temperature, pump frequency, and separator rpm. And to ensure the system runs optimally at all times, pump speed is automatically adjusted to deliver the necessary flow rate on-demand.

"I am very satisfied with the suction that my new Mojave LT 3 provides in all 3 operatories, and it takes up very little space," concluded Dr. Burns.

**CAPTURE THE PULSE**

Connecting Mojave LT 3 to NEO Pulse front-of-office software provides the team with intelligent system monitoring and status updates that are always in view. If your Mojave LT 3 suffers a fault, NEO Pulse will advise if the issue can be resolved on your end. If not, you can easily inform a technician via email who will immediately start searching for a solution through a TeamViewer remote maintenance function.



**FOR FREE  
INFORMATION:**

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