



FOAD RASEKH. **DDS**

Dr. Rasekh earned a Bachelor of Science degree from the University of Massachusetts— Amherst, a Master's degree from Washington University in St. Louis, MO, and a Doctor of Dental Surgery degree from Indiana University School of Dentistry. Dr. Rasekh is a strong advocate for mininally invasive dentistry. He maintains membership in the American Academy of Cosmetic Dentistry, American Dental Association, American Academy of Facial Esthetics, Illinois State Dental Society, and Chicago Dental Society.



FOR FREE INFORMATION:

800.921.4806 ext. XXX www.dps.li/a/XXX-

Mojave LT 3 Tankless **Dry Vacuum System**

AIR TECHNIQUES, INC

Designed to replace conventional liquid ring pumps and be 100% water-free, the Mojave LT 3 is an environmentally friendly system with the lowest possible maintenance. The compact size allows it be installed in any practice, even inside cabinets. Equipped with a vibrant multicolor touch-screen display, the Mojave LT 3 monitors itself to make sure it's running optimally at all times. Here, Dr. Foad Rasekh discusses why it is a valuable piece of equipment that offers immediate and reliable performance at his practice in Riverwoods, IL.



When I built the office, I took pride in making it eco-friendly—from LED lighting and digital x-rays. to going paperless and chartless, to a state-of-the art sterilization center that's designed to reduce our carbon footprint. Yet it bothered me that our previous vacuum system used so much water even though it has a Hydromizer, which uses only a quarter as much water as the wet units consume. One of the major attributes of Mojave LT 3 is that it runs on zero water and is energy efficient. I feel that with the addition of the Mojave LT 3 Tankless Dry Vacuum System, our eco-friendly office is now finally complete.



How often does Mojave LT 3 require maintenance?

We have only had the unit for a couple of months, and so far it has required no maintenance of any kind. I was told by the reps and technicians that the unit requires very little routine maintenance. There are no expensive filters to swap monthly since the unit is a dry tankless system. Some older units require oil, but this one does not. It does however come with a touch-screen display panel for monitoring vacuum level, voltage, temperature, pump frequency, and separator RPM. The machine will warn you if the pump or separator requires maintenance.



The Mojave LT 3 is powerful yet quiet compared to other vacuum systems. Can you talk about the decibel levels?

It has a constant yet mild whistle sound. If a normal conversation at home is around 60 dB and whispering to your significant other is about 20 dB, I'd say the Mojave LT 3 is around 50 dB.



VIDEO

Find out why Mojave LT 3 presents an ideal choice for dental professionals when choosing a dry vacuum system for their practice.