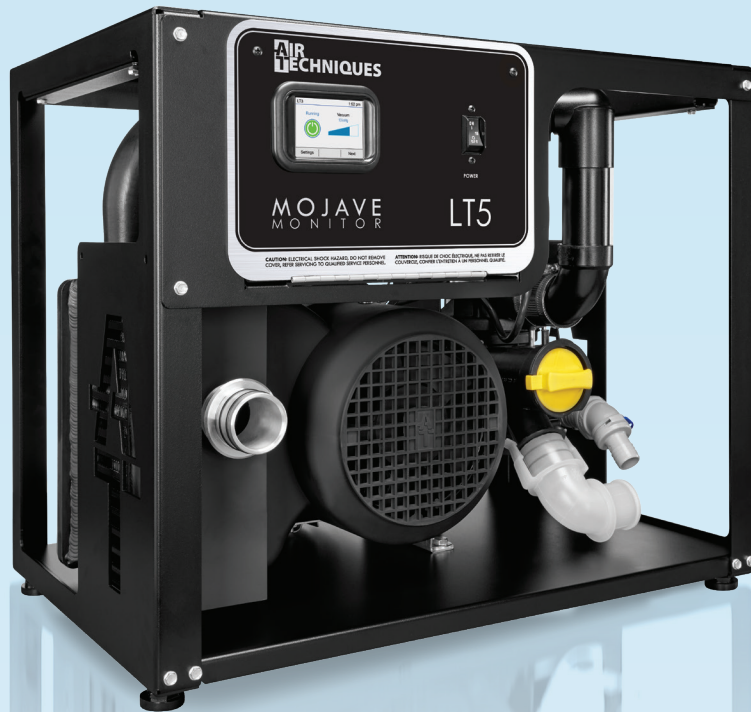


# MOJAVE MONITOR LT Series

BIG SUCTION. SMALL MACHINE. DOUBLE STRENGTH.



**AIR**  
**TECHNIQUES** equipped for life

# The Smart Choice

Mojave Monitor dry vacuum systems are designed to provide high operational performance with low operating costs and virtually no maintenance, all in a compact footprint. Coupled with integrated compatibility to VistaSoft Monitor's cloud based remote monitoring system, the Mojave LT's now bring even greater reliability through connected intelligence and 24/7 monitoring to ensure you stay operational.



## Quiet, Compact & Energy Efficient

- **Dry Vacuum Solutions** for practices with up to 11 users, delivering consistent high-volume suction for daily clinical demand
- **Compact**, space-saving footprint—approximately half the size of conventional tank-based vacuums
- **Quiet operation** engineered for a more comfortable clinical environment
- **Three-phase motor** with Variable Frequency Drive (VFD) provides higher torque, reduced heat generation, and improved energy efficiency
- **High-capacity air/water separation** designed to handle peak office demand without performance loss
- **Adjustable vacuum levels** (8–10 inHg) to match practice preferences and procedures
- **Durable**, corrosion-resistant construction for long-term reliability
- **Full-color touchscreen** interface for easy access to system settings and real-time performance metrics
- **Remote monitoring** capability through the VistaSoft Monitor Cloud platform

## Now Upgraded with Even More Processing Power!

### Built Smarter. Built Stronger.

- To meet the evolving demands of today's modern dental practices a more powerful air/water separator was engineered to improve separation efficiency and to reliably manage challenging environmental conditions—such as intermittent water slugs.
- Advanced firmware enhancements intelligently optimize pump operation, delivering improved efficiency, dependable performance, and consistent operation at peak levels.



"I am very satisfied with the suction that my new Mojave LT3 provides. It takes up very little space. My staff and I appreciate how much quieter it is when compared to our previous vacuum system. Our patients appreciate it too."

- Holly Burns, DDS, Huntington, NY

## Two Systems, One Footprint

Dual Mojave Monitor LT units deliver added suction power and redundancy—without requiring additional space in the utility room.

## Better Together

- **More Power, On Demand:** Expand suction capacity instantly by pairing a second Mojave Monitor LT—ready for growth, peak schedules, and future expansion.
- **Maximized system uptime:** Dual, independent vacuum systems provide built-in redundancy, helping ensure continuous operation—even during service or unexpected events.
- **Space Without Compromise:** The compact, tankless design lets you double performance while maintaining the same clean, efficient utility-room footprint.



## Intelligence, Simplified

Coupled with integrated compatibility to VistaSoft Monitor's cloud based remote monitoring system, the Mojave LT's now bring even greater reliability through connected intelligence and 24/7 monitoring to ensure you stay operational.



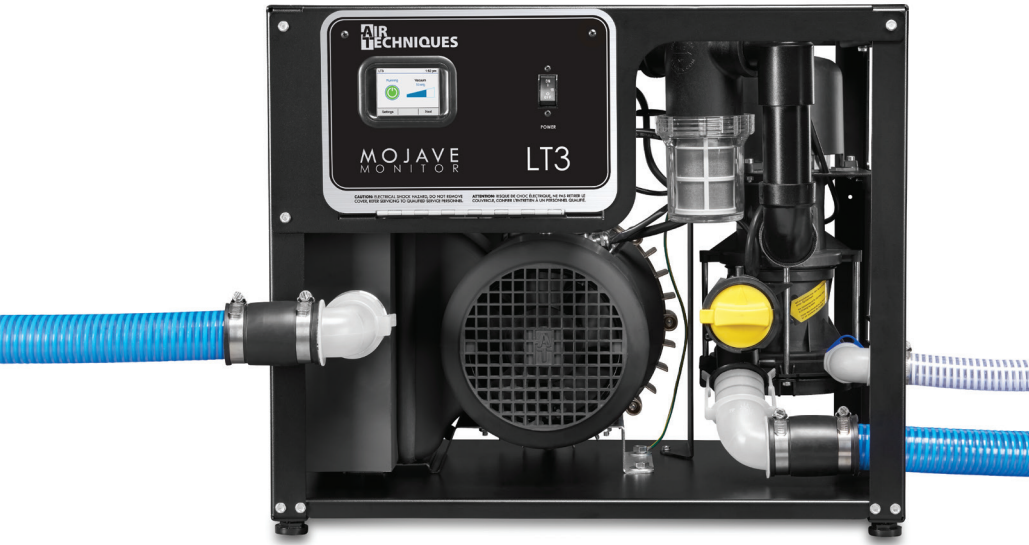
## Easy Maintenance

Mojave Monitor has been designed to make maintenance easy with no filters to replace or traps to drain. For optimal performance, we recommend daily use of CleanStream to break down and remove debris that accumulates in vacuum lines.

CleanStream is non-foaming and the only cleaner recommended for use with Mojave Monitor Dry Vacuum Systems.

# Specifications

Part No.	Max. Users	Horsepower	Panel Circuit Breaker	Voltage (min/max)	Frequency	Dimensions W x H x D (in)	Weights (lbs)
LT3M	Up to 4	1.4	20(A)	198/242	50/60 Hz	24 x 20 x 16.5	145
LT5M	Up to 6	1.7	20(A)	198/242	50/60 Hz	24 x 20 x 16.5	145
2LT3M	Up to 7	2.8	2 x 20(A)	198/242	50/60 Hz	24 x 40 x 16.5	290
2LT5M	Up to 11	3.4	2 x 20(A)	198/242	50/60 Hz	24 x 40 x 16.5	290



## Benefits at a Glance:

- Oil-Less
- Waterless
- Quiet
- Seamless Expansion
- Compact
- Less Energy
- No Maintenance
- VistaSoft Monitor

[airtechniques.com](http://airtechniques.com)

All Mojave Monitor Models Are Backed By An All-Inclusive **5 Year Warranty\***

*\*60 Months OR 5,000 hours of use (whichever comes first)*

## 60 Years Of Proven Performance

60 years ago, Air Techniques introduced its first dental air compressor. Today, Air Techniques air compressors and vacuum systems are the standard for dental utility equipment. They are used to power more dental offices in North America than all other air compressors and vacuum systems combined.

Nearly two decades ago Air Techniques introduced one of the first dry vacuum systems in dentistry designed to reduce water usage by dental offices in response to the rapidly growing costs of water. Mojave Monitor is the next generation of dry vacuum systems from Air Techniques. Mojave Monitor Dry Vacuum Systems enable dental facilities from the smallest solo practitioner to the largest of clinics experience the suction power, reliability and eco-friendly benefits only dry vacuum systems can provide.



CORPORATE HEADQUARTERS  
1295 Walt Whitman Road  
Melville, New York 11747-3062  
800-247-8324

Mojave is a registered trademark  
of Air Techniques, Inc.  
© Copyright 2026  
PN 9922-87 Rev. G

