

MOJAVE MONITOR LT

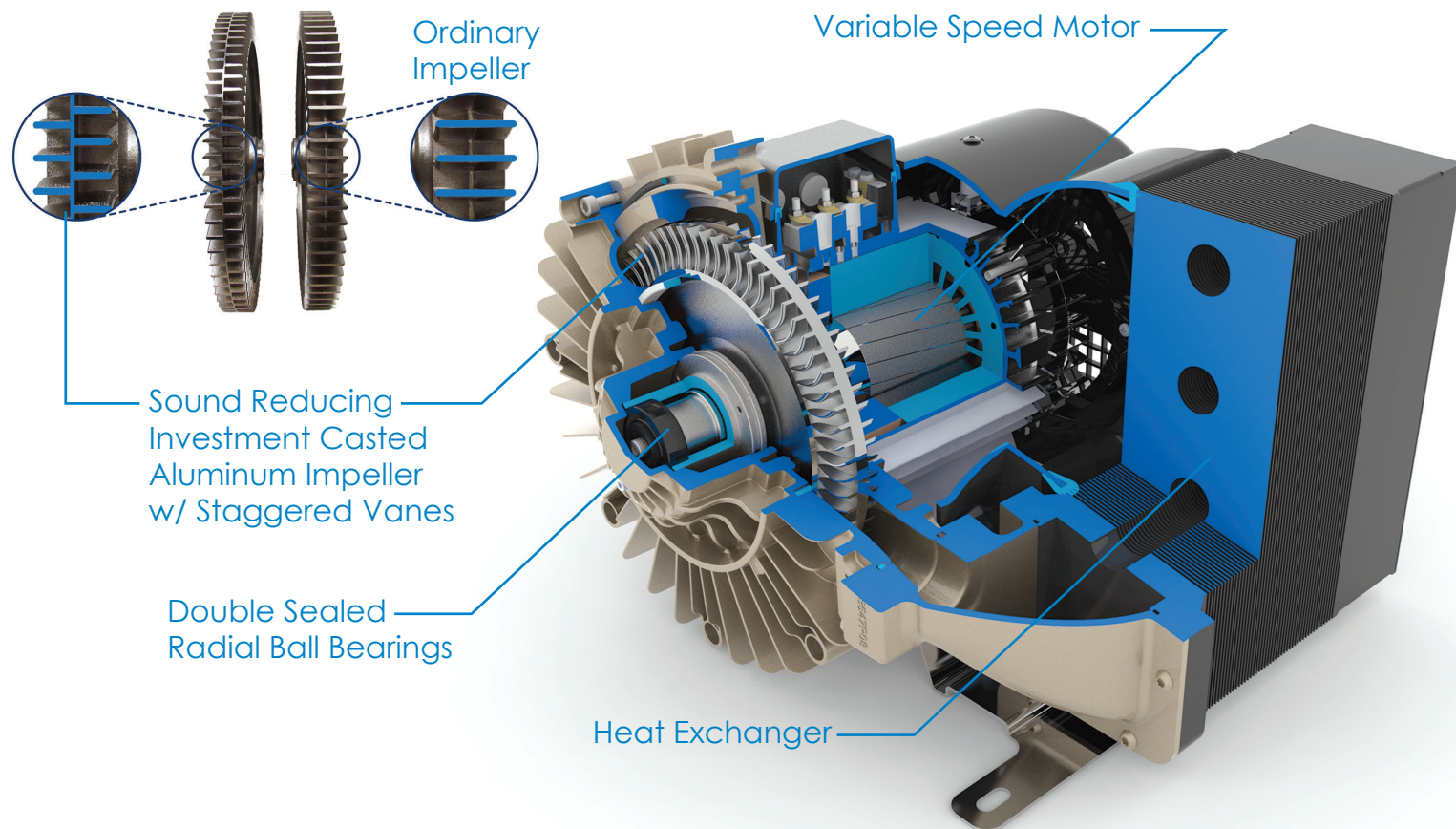
# MOJAVE LT MONITOR

BIG SUCTION.  
SMALL MACHINE.



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



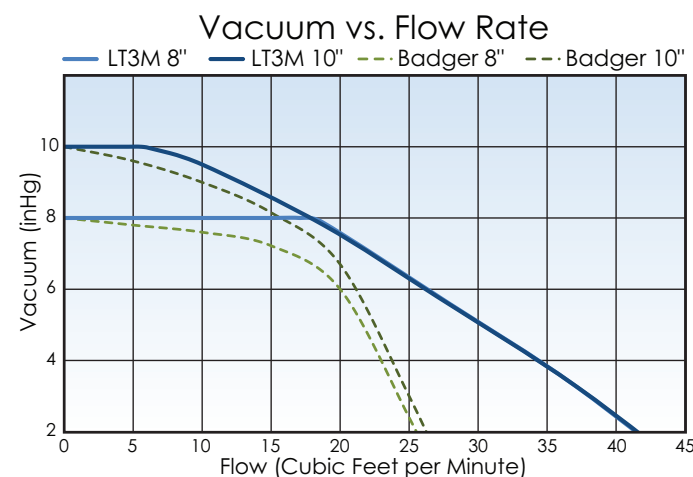


## The Smart Choice

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 Vision 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

- Maintains consistent vacuum at higher flow rates
- Sound-reducing impeller design
- 3-phase motor generates higher torque and less heat
- Extended heat-resistant motor bearings
- All wetted metal parts are nickel plated or stainless steel
- Aluminum high performance air-exhaust heat exchanger
- Monitors and displays vacuum level, voltage, temperature, pump frequency, & separator RPMs
- Set vacuum level from 8 to 10 inHg
- Controls the diagnosis functions
- Displays any error/fault codes
- Records the run time in hours
- Allows remote monitoring and access through the Vision Monitor Cloud platform.
- Energy efficient system that prolongs the life of your pumps



**"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

## Vacuum Reinvented

Dental technology is following a revolutionary path. Vacuum systems must meet extremely high requirements. The newly developed Mojave Monitor LT system uses a low-noise high performance pump along with an independent motor driven air/water separator, providing unprecedented power to a compact and quiet appliance. It's 50% smaller than typical dry vacuums with a potential energy savings of 85% over conventional liquid ring systems. An intelligent control with multi-color touch screen display allows connectivity to Vision Monitor cloud based software – for perfect operational reliability.

### More Power, More Intelligence, Same Small Footprint

- Add capacity to your office without sacrificing space.
- Save utility room space on new office designs by incorporating the small footprint to high output capacity of the Mojave LT Monitor system.
- Add intelligence to your Utility Room with Vision Monitor providing a specific, secure and sensible solution for your connected equipment.

#### Vision Monitor Features:



- IoT Condition Monitoring system with web-based user interface (on web and mobile App: Apple & Android)
- Alarms and (pre-) warnings are reported immediately to the desktop and by email
- Remote access to practice equipment via Cloud: easy, safe and secure device configuration



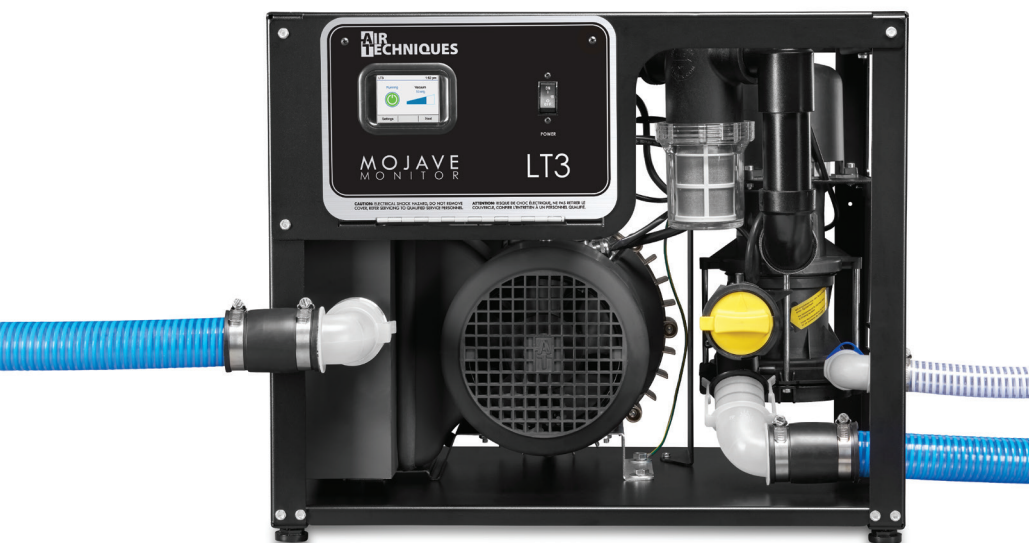
### EASY MAINTENANCE

Mojave Monitor has been designed to make maintenance easy with no filters to replace or traps to drain. We recommend the use of Monarch CleanStream® on a daily basis to break down and eliminate the debris build-up that occurs in vacuum lines. It is the only cleaner we recommend using with Mojave Monitor Dry Vacuum Systems.



# Specifications

Part No.	Max. Users	SCFM @ 7inHg	Horsepower	Panel Circuit Breaker	Voltage (min/max)	Frequency	Dimensions W x H x D (in)	Weights (lbs)
LT3M	2-4	28	1.4	20(A)	198/242	50/60 Hz	24 x 20 x 16.5	145
LT5M	4-6	42	1.7	20(A)	198/242	50/60 Hz	24 x 20 x 16.5	145



## Benefits at a Glance:

- Oil-Less
- Waterless
- Quiet
- Compact
- Less Energy
- No Maintenance
- Vision Monitor

All Mojave Monitor Models Are Backed By A 5 Year Limited Warranty

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

## 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.

**Air Techniques is the leader in dental air compressor and vacuum systems. Nearly 7 of 10 air compressors and 6 of 10 vacuum systems sold today are made by Air Techniques.**



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