

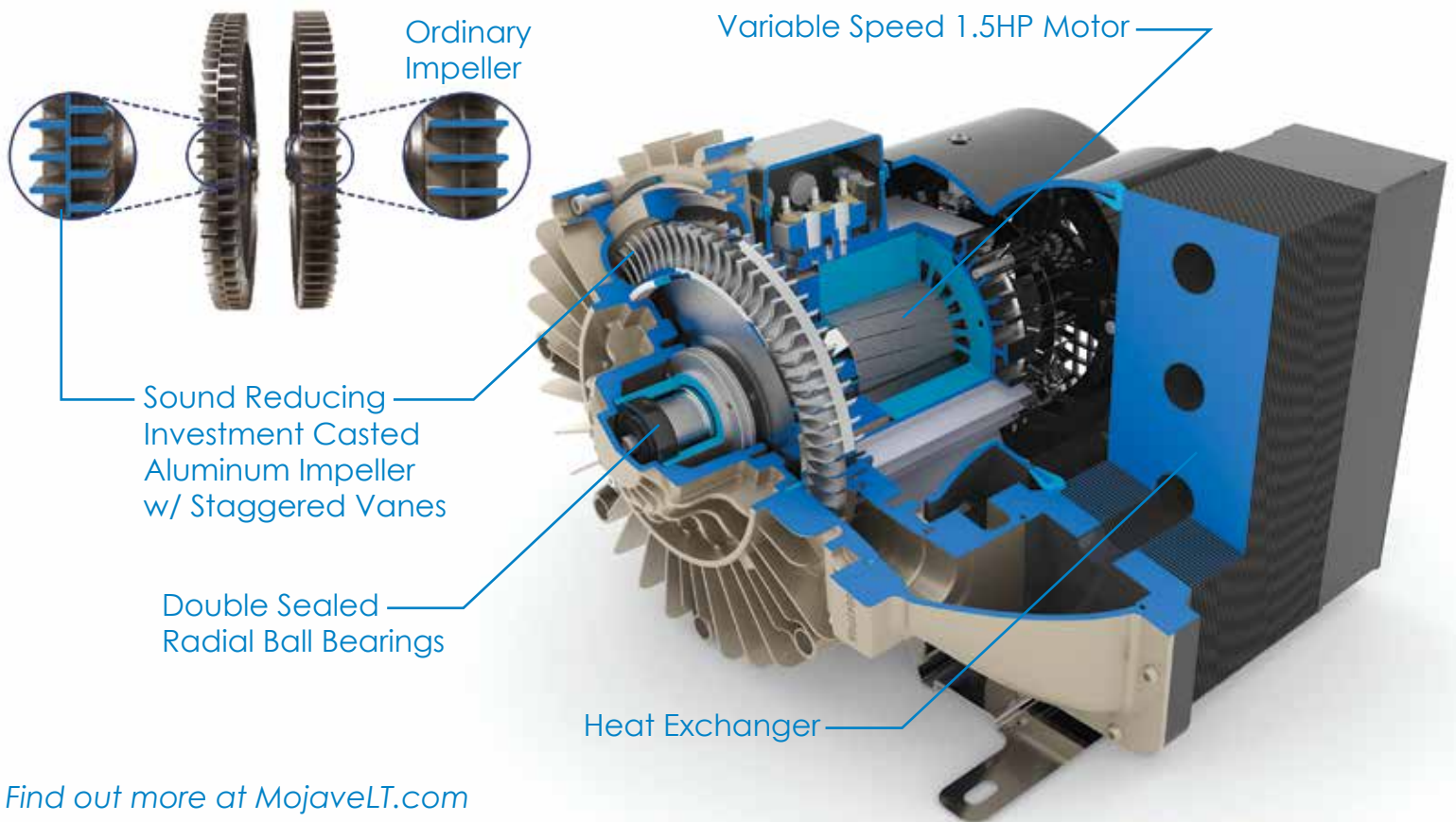


MOJAVE LT

MOJAVE[®] LT3

BIG SUCTION.
SMALL MACHINE.

AIR
TECHNIQUES equipped for life[®]



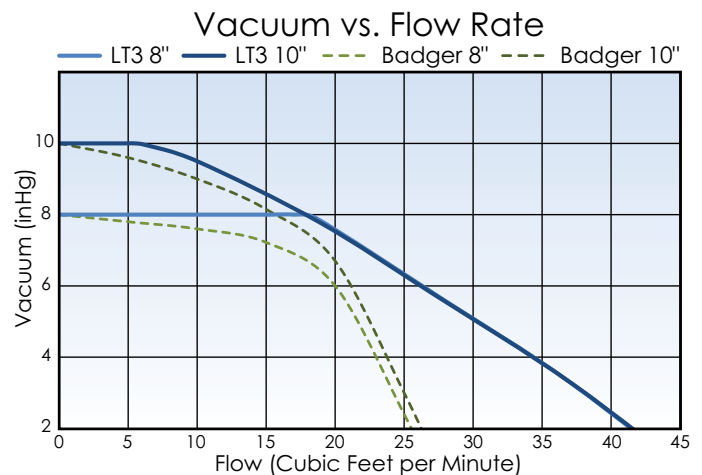
Find out more at MojaveLT.com

The Smart Choice

Mojave dry vacuum systems are designed to provide the highest operational performance with low operating costs and virtually no maintenance, all in a compact footprint. Whether it's time to replace your current vacuum, consider the refurbishment of your practice or even build a new facility, Mojave is your solution.

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



Variable Frequency Drive

Mojave's highly efficient regenerative pumps use our market-leading Variable Frequency Drives to deliver all the power and suction you need – but only when you want it!

- Pumps speed up as users come online to maintain constant suction
- As HVEs and SEs are shut off, the pumps slow down, reducing power consumption, as well as your utility bill





Vacuum Reinvented

Dental technology is following a revolutionary path. Vacuum systems must meet extremely high requirements. The newly developed Mojave 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 NEO Pulse front office software platform – for perfect operational reliability.

Mojave LT Control System

The Mojave LT automatically adjusts the speed of the pump to maintain vacuum level regardless of how many users come online. A vacuum transducer senses when a HVE or SE is opened, increasing the frequency of the 3-phase motor to quickly provide the flow rate needed on-demand.

- 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
- Connects to NEO Pulse front of office software
- Energy efficient system that prolongs the life of your pumps

EASY MAINTENANCE

Mojave 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 Dry Vacuum Systems.



"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

Specifications

Part No.	Max. Users	SCFM @ 7inHg	Horsepower	Panel Circuit Breaker	Voltage (min/max)	Frequency	Dimensions W x H x D (in)	Weights (lbs)
LT3	3	22	1.5	20(A)	198/242	50/60 Hz	24 x 16.5 x 20	145



Benefits at a Glance:

- Oil Free
- Waterless
- Quiet
- Compact
- Less Energy
- No Maintenance
- Neo Pulse

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

*Mojave motors and air/water separators are under warranty for 5 years

airtechniques.com

Over 55 Years Of Proven Performance

More than 55 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 is the next generation of dry vacuum systems from Air Techniques. Mojave 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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