

# HTE Compressed Air Solutions

a division of HTE Technologies

**Planned Maintenance Programs**

**Local Emergency Repairs**

**Rental Compressors**

**Parts & Lubricants**

**Compressed Air Energy Audits**

**Compressor System Remote Monitoring**

**Oil-Free Compressed Air Equipment**

**Oil-Injected Compressed Air Equipment**

**Containerized & Skidded Systems**

**Turnkey Air System & Piping Installation**

**N<sub>2</sub> Generator Systems**

**Process Water Chillers**





## TECHTEAM ASSEMBLED SOLUTIONS & SERVICES

### YOUR ANSWER TO PEAK SYSTEM PERFORMANCE



- Reduce Energy Costs
- Increase Productivity
- Reduce Repair Costs
- Improve Reliability



**Energy Saving Incentive Program Maximization** – HTE’s engineering and auditing staff maximizes your return on any incentives offered by utility or government programs.

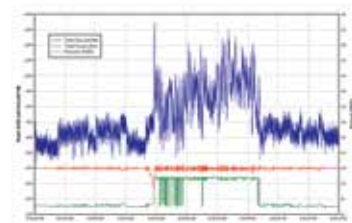


Registered Program Ally

**Supply-Side, Demand-Side & Leak Detection Audit Programs** – Optimizing the balance between capital expenditures and life-cycle operating costs using demand and supply-side audits.



**Compressor Field Service & Training** – 24/7 support at the level you need. Emergency service, scheduled repairs, or multi-tiered PM Agreement options.



**Air System Remote Monitoring** – 24/7 monitoring of your air compressor’s operating condition. Provides advanced warning of problems so that you can avoid production disruption.



**Air System & Piping Installation** – Planning, design, and completion of efficient equipment installation.



**Rental/Lease Programs to Maximize ROI** – Flexibility to ensure budgetary success for your project.



**Containerized Systems** – Customized total compressed air systems in thermostatically controlled containers.

**Skidded Systems** – Maximum application versatility; easy to install and maintain.

Industry leading  
energy-efficient  
equipment

*Sustainable Productivity*







## REMOTE MONITORING

Optimize Performance • Focus on Productivity



**SMARTLINK**  
INSIGHTS MAKE YOU SMARTER

### SMARTLINK SERVICE

Stop Reacting  
Enhance Reliability

### SMARTLINK UPTIME

Advance Problem Warnings  
Avoid Breakdowns

### SMARTLINK ENERGY

Know Your Efficiency  
Make Optimal Improvements



## RELIABLE LOCAL SUPPORT

Keeping Your Compressor System Running at Peak Efficiency

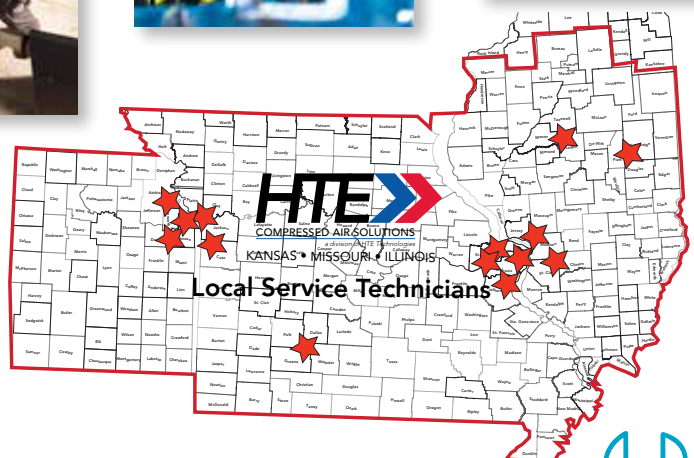
HTE's experienced and flexible compressor service team is adept at working with plant maintenance departments at many levels.

Some own equipment, but otherwise want nothing to do with it. For you, we offer a comprehensive maintenance, auditing, and extended warranty program.

Other plants want factory-trained technicians to go beyond maintenance and periodically ensure that their system continues to meet their plant's changing demands.

Still others want routine maintenance services performed by a factory trained technician.

And then there are those who simply want an expert to train their technicians, inspect their work, and keep them on schedule. For you, we also have a program.



Call **800.444.4831** for 24/7 support  
and on-site emergency service  
by factory-trained technicians



1.800.444.4831

www.htecompressedair.com



## OIL-INJECTED COMPRESSED AIR SYSTEMS

**Atlas Copco**

Atlas Copco's 112-year history in the air compressor industry has been marked by some of the most successful air compressor designs. They are known for being rugged and reliable, even in the most demanding, dusty, and harsh environments like cement production plants.

**Parker Airtek**

With their robust design and superb filtration systems, these compressors do their part to help you avoid expensive downtime and production delays.



Named by *Forbes* magazine as one of the world's most innovative companies.



**AIR DRYERS**

### Desiccant Dryers

Pro-Purge demand control, heated or heatless

### Refrigerated Dryers

Cycling or non-cycling







## OIL-FREE COMPRESSED AIR SYSTEMS

*Atlas Copco*

There can be no compromise when critical processes demand clean, oil-free compressed air. Atlas Copco sets the standard for Class Zero oil-free air while also delivering industry-leading energy efficiency with a very broad selection of safe and reliable oil-free air compressors.



[www.classzero.com](http://www.classzero.com)

### No Trace Oil



### OIL-FREE

- Piston, Scroll, Claw, Screw, Centrifugal
- Pressures from 14.5 PSI to 189 PSI
- Horsepower from 2 HP to 3690 HP



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1.800.444.4831

[www.htecompressedair.com](http://www.htecompressedair.com)



## PLANT PROCESS & UTILITY EQUIPMENT

*Atlas Copco*

### Vacuums

- Critical to Many Applications
- Rotary Screw
- Rotary Vane
- Claw
- Scroll



*Atlas Copco*

### Blowers

- 3,000 - 20,000 CFM
- 30 - 700 HP
- 0 - 15 PSIG
- 25% Smaller Footprint than Other Blowers



*Atlas Copco*

### Nitrogen Generators

- PSA or Membrane
- High Purity
- Optimal Flexibility
- Efficient Control
- Plug-n-Play



**Parker**

### Industrial Chillers

- Low Power Consumption
- Extremely Low Pressure Drop
- Smooth Load Changes
- High Efficiency Evaporator







## PIPING

*Atlas Copco*

**AIRNET**



- Fast to install
- Economical
- Easily expandable system with smart design
- Reliable performance
- Professional, clean look
- Highly flexible for future expansion



**AIRnet Planner**



## PARTS & LUBRICANTS

*Atlas Copco*

**HTE Inventory** - Includes over \$1 million in parts and lube for most brands of air compressors and dryers.

- OEM parts & lube for Atlas Copco Oil-Free and Oil-Injected compressors
- UNI Parts by Atlas Copco for all other compressor brands
- Duratech lubricants from HTE Technologies for all other brands of compressors



**DURATECH**  
lubricants





## IN-LINE FILTRATION

- Reduce energy costs – Atlas Copco inline filters provide best-in-class filtration efficiency. A 40% lower pressure drop than conventional filter combinations results in 40% higher energy efficiency.
- Save space - the two-in-one filter concept reduces installation space and complexity.
- Deliver pure air
- Lower running costs



## RENTAL SERVICES

### Meeting Production Demands...NO MATTER WHAT!

When your machine is down for repair or routine maintenance, or when plant production demands more air than you have, HTE Rental Services can help you maintain your production numbers with 24/7 support and on-site emergency service by factory-trained technicians.

- **Diesel Portable** 185 - 1,600 CFM
- **Electric Portable** 24 - 1,600 CFM
- **Air Dryers** Refrigerated or Desiccant



**Emergency Service - 800.444.4831**

**LENEXA, KS**  
8004 Reeder St.  
Lenexa, KS 66214  
913.440.4477

**SPRINGFIELD, MO**  
4319 S. National Ave.  
Springfield, MO 65810  
417.724.2231

**ST. LOUIS, MO**  
2021 Congressional Dr.  
St. Louis, MO 63146  
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**BLOOMINGTON, IL**  
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