



AIR AND GAS COMPRESSOR SYSTEMS



Discover the Air Technologies® Advantage!

We Offer Another Piece To Complete
Your Compressed Air Needs



CUSTOMER SERVICE AGREEMENT CSA

Preventing production loss while maximizing the life and performance of your compressed air system.

- ✓ **Eliminate unplanned repairs:** Air Technologies® can monitor your equipment 24 hours per day, 7 days a week
- ✓ **Save \$2700 - \$5500:** A dirty air filter reduces air flow 5 to 10%
- ✓ **Save up to \$3300:** A dirty oil separator increases power usage up to 6%
- ✓ **Save another \$2700 - \$5500:** A dirty air system filter costs 5 to 10% in power (power savings basis \$0.07 per Kw/HR continuous duty for a 100 HP unit)

There really is a difference in compressed air suppliers.

**BASIC PM
CSA**

3 STAR CSA

5 STAR CSA

At Air Technologies® our goal is to provide **Total Customer Satisfaction** - one customer at a time. Our Customer Service Agreement (CSA) program is split into three different categories. All of the components listed below are covered under **all** three - Basic PM, 3-Star CSA, and 5-Star CSA.

SAFETY ITEM CHECKS

- ✓ Safety Valves
- ✓ Motor Overload
- ✓ High Temperature Switch

BASIC SYSTEM CHECKS

- ✓ Hose Condition
- ✓ Inspect Overall Compressor Installation
- ✓ Inspect Coolers/Blow Off Dirt
- ✓ Oil Level/Top Off
- ✓ Air and Oil Leaks
- ✓ Abnormal Noises/Vibrations
- ✓ Moisture Trap Operation
- ✓ Inspect/Adjust Drive System

PREVENTATIVE ANALYSIS

- ✓ Take Oil Sample
- ✓ Bearing Vibration Analysis
- ✓ Prepare Report Recommendations

MAINTENANCE REPAIRS (when required)

- ✓ Change Oil Filter
- ✓ Change Air Filter
- ✓ Change Oil
- ✓ Clean Oil Scavenge Line
- ✓ Lubricate Motor Bearings
- ✓ Rebuild Moisture Trap

CONTROL ITEM CHECKS

- ✓ Oil Stop Valve Operation
- ✓ Minimum Pressure Valve Operation
- ✓ Discharge Check Valve Operation
- ✓ Inlet/Unloader Valve Operation
- ✓ Regulator/Vent Valve Operation
- ✓ Adjust Load/Unload Point

ELECTRICAL SYSTEM CHECKS

- ✓ Record Voltage and Loaded/Unloaded AMPS
- ✓ Inspect Motor/Clean Air Passages
- ✓ Tighten Electrical Connections

LOG OPERATING PRESSURES/TEMPERATURES

- ✓ Unload/Load Pressure
- ✓ Ambient and Discharge Temperatures
- ✓ Separator Differential Pressure
- ✓ Other Mounted Gauges
- ✓ Log Running/Loaded Hours

COMPRESSOR SYSTEM INSPECTION

- ✓ Check Air Dryer Operation
- ✓ In Line Filter Condition

SERVICE UPGRADES OFFERED

- ✓ 5-Year Bumper-To-Bumper Warranty
- ✓ Unit Monitored by Air Technologies® with Quarterly Report Prepared and Delivered

3 STAR CSA

3-STAR ADDITIONAL BENEFIT

- ✓ Unit Monitored by Air Technologies® with Quarterly Report Prepared and Delivered

MonitAIR® For every 3-Star and 5-Star CSA Air Technologies® offers a proven software system, MonitAIR®, that monitors your compressed air equipment 24/7 and notifies a master technician of any abnormalities or maintenance requirements.

ManagAIR® Air Technologies® offers ManagAIR®, a field-proven computer system that manages and controls industrial compressors and systems while reducing your energy costs and maintenance requirements.

5 STAR CSA

5-STAR ADDITIONAL BENEFITS

- ✓ Option: 5-Year Bumper-To-Bumper Warranty
- ✓ Option: Unit Monitored by Air Technologies® with Quarterly Report Prepared and Delivered
- ✓ Included: Maintenance Repairs (when required)
 - ✓ Rebuild Oil Stop Valve
 - ✓ Rebuild Minimum Pressure Valve
 - ✓ Rebuild Regulator/Vent Valve Assembly
 - ✓ Rebuild Inlet/Unloader Valve
 - ✓ Rebuild Discharge Check Valve
 - ✓ Clean Blow Down Silencer
 - ✓ Replace Thermostatic Valve
 - ✓ Replace Drive Coupling (Flexible) Element
 - ✓ Change Separator