



INSPECTION TASK LIST GAS SYSTEMS





To ensure all our customers receive the highest quality maintenance, your service specialist has completed the following tasks on your heating and air conditioning system per your program choice.

| GAS SYSTEM TASK LIST | COMFORT  | COMFORT PLUS  | COMFORT PREFERRED  | COMFORT ELITE  |
|---|---|---|--|--|
| Replace Standard Air Filter | \$9 - \$24 | \$9 - \$24 | ✓ | ✓ |
| Inspect Air Filter Housing & Air Seal | ✓ | ✓ | ✓ | ✓ |
| Inspect Grilles, Registers & Diffusers For Dirt | | | ✓ | ✓ |
| Inspect Accessible Ductwork For Moisture Accumulation or Biological Growth | | | ✓ | ✓ |
| Inspect Integrity Of Accessible Ductwork | | | ✓ | ✓ |
| Ductwork Sealed? | | | ✓ | ✓ |
| Test Safety Control Operations, Control Sequences & Test Ranges | ✓ | ✓ | ✓ | ✓ |
| Test Zoning Controls Modes of Operation & Bypass Dampers | | | ✓ | ✓ |
| Test Thermostat Operation | ✓ | ✓ | ✓ | ✓ |
| Check & Adjust Thermostat Readings | \$38 - \$68 | \$38 - \$68 | ✓ | ✓ |
| Test & Inspect Drain Pan Safety Switches | ✓ | ✓ | ✓ | ✓ |
| Test & Inspect Unit Safety Switch | ✓ | ✓ | ✓ | ✓ |
| Inspect Cabinet, Cabinet Fasteners & Panels | | | ✓ | ✓ |
| Inspected For Required Clearance Around Cabinet | | | ✓ | ✓ |
| Inspect Electrical Disconnect Box | ✓ | ✓ | ✓ | ✓ |
| Check Equipment Grounding | ✓ | ✓ | ✓ | ✓ |
| Measure & Record Line Voltage | ✓ | ✓ | ✓ | ✓ |
| Inspect & Test Contactors & Relays | ✓ | ✓ | ✓ | ✓ |
| Inspect Electrical Connections & Wire | ✓ | ✓ | ✓ | ✓ |
| Clean & Tighten Electrical Connections As Needed | \$30 - \$80 | \$30 - \$80 | ✓ | ✓ |
| Inspect All Stand Alone Capacitors | ✓ | ✓ | ✓ | ✓ |
| Test Capacitor #1 | | ✓ | ✓ | ✓ |
| Test Capacitor #2 | | ✓ | ✓ | ✓ |
| Test Capacitor #3 | | ✓ | ✓ | ✓ |
| Measure & Record AMP Draw To Blower Motor / Nameplate Data (FLA) As Available | ✓ | ✓ | ✓ | ✓ |
| Blower Motor AMPS | ✓ | ✓ | ✓ | ✓ |
| Blower Motor Volts | ✓ | ✓ | ✓ | ✓ |
| Inspect Fan Belt Tension | ✓ | ✓ | ✓ | ✓ |

*Prices shown above are listed as a range guideline to demonstrate the cost associated with ACCA National Standard Task List Procedures



INSPECTION TASK LIST GAS SYSTEMS - CONT'D

| GAS SYSTEM TASK LIST | COMFORT  | COMFORT PLUS  | COMFORT PREFERRED  | COMFORT ELITE  |
|--|---|--|---|---|
| Inspect Belt & Pulleys For Wear & Tear | ✓ | ✓ | ✓ | ✓ |
| Inspect Fan Blade & Blower Wheel Connection to Blower Motor Shaft | ✓ | ✓ | ✓ | ✓ |
| Lubricate Moving Parts As Needed | | ✓ | ✓ | ✓ |
| Determine & Record Airflow Across Heat Exchanger | | ✓ | ✓ | ✓ |
| Test VFD for Proper Operation | ✓ | ✓ | ✓ | ✓ |
| Test Inducer Fan Motor & Blower Assembly | ✓ | ✓ | ✓ | ✓ |
| Clean Blower Motor & Assembly As Needed | \$128 - \$290 | \$128 - \$290 | \$128 - \$290 | ✓ |
| Inspect & Clean Condensate Drain & Traps | ✓ | ✓ | ✓ | ✓ |
| Test Condensate Pump | ✓ | ✓ | ✓ | ✓ |
| Inspect Burner & Flue For Water, Corrosion & Blockage | ✓ | ✓ | ✓ | ✓ |
| Test Main Burner Ignition | ✓ | ✓ | ✓ | ✓ |
| Test Burners | ✓ | ✓ | ✓ | ✓ |
| Clean Flame Sensor | \$35 - \$80 | \$35 - \$80 | \$35 - \$80 | ✓ |
| Clean Burners and Flame Sensor as Needed | \$90 - \$209 | \$90 - \$209 | \$90 - \$209 | ✓ |
| Inspect Heat Exchanger For Signs Of Corrosion, Structural Problems & Erratic Flame | ✓ | ✓ | ✓ | ✓ |
| Inspect & Record OHM Reading On Hot Surface Igniter | ✓ | ✓ | ✓ | ✓ |
| Measure & Record Inlet Gas Pressure | ✓ | ✓ | ✓ | ✓ |
| Adjust Manifold Pressure as Necessary | \$50 - \$60 | \$50 - \$60 | \$50 - \$60 | ✓ |
| Test & Inspect Inducer Fan Motor & Blower Assembly | ✓ | ✓ | ✓ | ✓ |
| Test Combustion Air Volume | | ✓ | ✓ | ✓ |
| Combustion Analysis Test | \$80 - \$190 | \$80 - \$190 | \$80 - \$190 | ✓ |
| Measure & Record TD Across Heat Exchanger | | ✓ | ✓ | ✓ |
| Inspect Vent Exhaust | ✓ | ✓ | ✓ | ✓ |
| Inspect Vent Connectors | ✓ | ✓ | ✓ | ✓ |
| Inspect Inlet & Exhaust Vent Pipe | ✓ | ✓ | ✓ | ✓ |
| Inspect For Combustible Materials Near Venting or Pipe | ✓ | ✓ | ✓ | ✓ |
| Inspect Visible Fuel Connections | ✓ | ✓ | ✓ | ✓ |

*Prices shown above are listed as a range guideline to demonstrate the cost associated with ACCA National Standard Task List Procedures

856.627.0303 | VaughanComfort.com

Robert W. Vaughan, Master HVACR LIC. #5842
Thomas J. Weaver, Master Plumber LIC # 9521 | NJ LIC. # 13VH0172760

