

INSPECTION TASK LIST GAS BOILER/TANKLESS WATER HEATER

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 BOILER / TANKLESS WATER HEATER TASK LIST	COMFORT	COMFORT	COMFORT PREFFERED	COMFORT
Test Safety Control Operations, Control Sequences & Test Ranges	1	1	1	1
Test Zoning Controls Modes of Operation			1	1
Test Thermostat Operation	✓	1	1	1
Check & Adjust Thermostat Readings	\$38 - \$68	\$38 - \$68	1	1
Test & Inspect Drain Pan Safety Switches	✓	/	✓	✓
Test & Inspect Unit Safety Switch	√	√	✓	/
Inspect Cabinet, Cabinet Fasteners & Panels			1	/
Check Close Boiler Piping for Leaks	✓	1	1	/
Test Low Water Cut Off	√	1	1	/
Check Boiler Pressure			1	/
Adjust Boiler Pressure	\$60 - 100	\$60 - 100	\$60 - 100	/
Check Flow Valves for Proper Operation		√	✓	/
Inspected for Required Clearance Around Cabinet			1	/
Inspect Relays	✓	✓	√	√
Measure & Record Line Voltage	✓	1	1	1
Inspect Electrical Connections & Wire	1	1	1	1
Clean & Tighten Electrical Connections as Needed	\$30 - \$80	\$30 - \$80	1	1
Inspect all Stand Alond Capacitors	✓	1	1	1
Test Capacitor #1		1	1	1
Test Capacitor #2		1	1	1
Test Capacitor #3		1	1	1
Measure & Record Amp Draw to Inducer Motor / Nameplate Data (FLA) as Available	1	√	√	1
Lubricate Moving Parts as Needed		1	/	1
Clean Inducer Blower Motor & Assembly As Needed	\$128 - \$290	\$128 - \$290	\$128 - \$290	/
Inspect & Clean Condensate Drain & Traps	1	✓	✓	√
Test Condensate Pump	√	1	1	/
Inspect Burner & Flue For Water, Corrosion & Blockage	✓	1	1	/
Test Main Burner Ignition	1	1	1	/
Test Burner Ignitor	1	1	1	/
Test Burners	√	1	1	/
Clean Flame Sensor	\$40 - \$90	\$40 - \$90	\$40 - \$90	/



INSPECTION TASK LIST GAS BOILER/TANKLESS WATER HEATER - CONT'D

GAS BOILER / TANKLESS WATER HEATER TASK LIST	COMFORT	COMFORT PLUS	COMFORT PREFFERED	COMFORT ELITE
Clean Burners and Flame Sensor As Needed	\$100 - \$190	\$100 - \$190	\$100 - \$190	✓
Inspect Heat Exchanger For Signs Of Corrosion, Structural Problems & Erratic Flame	✓	√	✓	✓
Inspect & Record OHM Reading On Hot Surface Igniter	✓	✓	1	✓
Measure & Record Inlet Gas Pressure	✓	✓	✓	✓
Adjust Manifold Pressure As Necessary	\$50 - \$85	\$50 - \$85	1	√
Test & Inspect Inducer Fan Motor & Blower Assembly	✓	✓	1	1
Combustion Analysis Test	\$80 - \$120	\$80 - \$120	\$80 - \$120	1
Measure & Record TD Across Heat Exchanger		✓	1	✓
Inspect Vent Exhaust	✓	✓	1	✓
Inspect Vent Connectors	✓	✓	1	✓
Inspect Inlet & Exhaust Vent Pipe	✓	✓	✓	✓
Inspect For Combustible Materials Near Venting or Pipe	✓	✓	✓	✓
Inspect Visible Fuel Connections	✓	1	1	✓
Flush/Dip Plate Exchanger with Approved Cleaner Every 2 years**	\$131 - \$304	\$131 - \$304	1	/
Brush Out Heat Exchanger (as needed)		\$159 - \$221	\$159 - \$221	✓
Flush Heat Exchanger with Water			√	✓

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

