



GAS - EVOLUTION™

Installation/Operational Checklist & Warranty Registration Form

Store/Location:		Contact Name:	
Address:			
City:		State:	Zip:
Phone Number:		Fax Number:	
Email:			
Model #		Serial #	
Name of Service/Installer Company:			
Technician:		Phone Number:	

**** AccuTemp Products, Inc. is not responsible for the installation and/or modifications to the electrical supply source. ****

Failure to accurately complete and provide this Installation/Operational Checklist & Warranty Registration Form to AccuTemp Products, may delay or void future Warranty Service Calls.

Check-Off List

General :

Is the 120 VAC wall receptacle positioned in a low-heat and condensation-free zone? Note: It is recommended that the wall receptacle be placed as low as State & Local codes allow. In addition, the receptacle should not be placed where excessive condensation can or will form. Placement in high-heat zones like: just above, below, or beside the exhaust flue and/or excessive-condensation zone could cause damage to the electrical cord or plug that would not be covered under the product warranty.	Yes	No
Is the steamer being installed at an altitude greater than 4,000 feet? Note: If the altitude is greater than 4,000 feet above sea level, contact AccuTemp Technical & Customer Support Department to verify what the correct orifice sizes for the pilot and main burners should be.	Yes	No
Is the steamer level, both side-to-side and front-to-back?	Yes	No
If this is a tabletop installation, have the (4) rubber foot tip/boots been installed?	Yes	No
Is there sufficient spacing to ensure maximum air flow for proper combustion?	Yes	No

Gas Connection :

Is a Quick Disconnect Fitting used?	Yes	No	If yes: Is a restraining device installed?	Yes	No
Is a Commercial Grade Gas Hose used?	Yes	No	If yes: What is the length of the hose?	_____	FT
What is the diameter of Commercial Gas Hose or Piping connected to the Steamer?				_____	IN

Gas Pressure Readings (To be taken with all the gas equipment in the facility turned ON and operating) :

What is the Supply Gas Pressure (in "WC) coming into the Steamer?	_____	"WC
Does the Supply Gas Pressure coming into the Steamer exceed 13"WC ?	Yes	No
If yes: An external gas regulator needs to be connected to the supply gas line prior to the steamer connection? Note: An external regulator should not be used unless the supply gas pressure is more than 0.5 psig (13"WC) .	Yes	No



Gas Pressure Readings Continued (To be taken with all the gas equipment in the facility turned ON and operating) :

Using a 1/8" NPT fitting, has the Dual Regulating Valve been adjusted to 5"WC = Natural Gas (10"WC = Propane)?	Yes	No
Does the Flame Sense Signal reach a minimum value of .25 DC-µA (could be higher), on the initial "click" , when the Burner ignites? Note: The DC-micro-Amp (DC-µA) value can be taken using the ±FC test points located in the upper right corner of the Ignition Module.	Yes	No
What is maximum value of the Flame Sense Signal once the steamer reaches its operating temperature ?	_____ DC-µA	

Connected Water Models (Auto-Fill) Operational Verification (if applicable) :

With the Steam Collector Pan removed and the Steam Chamber empty, does the Auto-Fill Water Stream hit the chamber floor half-way to three-quarters of the way towards the opposite wall? Note: The Auto-Fill Valve has a maximum water supply pressure of 60 psi . If the water pressure exceeds 60 psi, then an external water regulator is required.	Yes	No
Note: If the Auto-Fill Water Stream is slamming against the opposite wall , then the water pressure is too high and will need to be adjusted at the supply water shut-off valve to the above parameters.		
Is the chamber water level at (or just below) the stamped Water Line on the inside left-chamber wall? Note: If the unit displays an Over-Fill light and alarm , then verify water pressure and/or check that the steamer is level .	Yes	No
Is the Float Ball installed in the unit?	Yes	No
Is there an Over-Fill condition when the Float Ball is removed?	Yes	No

Temperature & Operational Verification :

Does the Low Water Light and Alarm turn OFF once the chamber water level has reached the middle of the Low Water Sensor? Note: Connected Water Models (Auto-Fill units) will only have the Low Water Light and no Alarm.	Yes	No
Does the Gas Burner come ON once the low water condition is met?	Yes	No
Does the unit go from "PRE" mode to "COO" mode?	Yes	No
What is the maximum temperature displayed on the LED readout?	_____ °F	
Does the Gas Burner cycle OFF & ON once the unit has reached the "COO" mode? Note: Verify this by visually looking through the burner box sight glass for the presence of a flame on the burner.	Yes	No
Is there steam coming out of the steam vent once in the "COO" mode?	Yes	No
Is there steam coming out all-around the door once in the "COO" mode?	Yes	No
Is the push-button Controller Program set to the correct parameters for a gas steamer? Note: Contact AccuTemp Service Department at (800) 480-0415 for instructions on how to verify the Controller Program settings?	Yes	No
Is there any added vent piping attached to the Steam Vent fitting? Note: <i>Does the added vent piping to the steamer meet the specifications listed on the instruction label attached to the back of the steamer?</i>	Yes	No
Is there any added drain hose/piping attached to the Steamer Drain System? Note: <i>Does the added drain hose/piping to the steamer meet the specifications listed on the instruction label attached to the back of the steamer?</i>	Yes	No

I accept and submit this Installation/Operational Checklist & Warranty Registration Form as complete and accurate:

Restaurant/Facility Manager Approval:

Signature	Printed Name	Date:

Fax

Attn: Warranty Administration
260 469-3045

Mail

AccuTemp Products, Inc
Attn: Warranty Administration
8415 North Clinton Park Dr.
Fort Wayne, IN 46825

Email

Attn: Warranty Administration
service@accutemp.net