## Vulcan® three-stage burnout furnace quick guide



## **Technical Hotline**

Phone: 800.800.7496 (US Customers) 419.865.9497 (International Customers) Fax: 419.865.9997 Email: Technical@ransom-randolph.com

For more detailed information, please consult the oven's instruction manual, available for download at www.ransom-randolph.com. We recommend that you print out the operating instructions before commissioning and use them to set up the furnace for the first time.

Follow steps 1-3 below to program new values for each action. Pushing the knob selects the parameter that the arrow points to. Turning the adjustment wheel clockwise will increase the selected action, while turning the adjustment wheel counterclockwise will decrease the selected action.

Action	Step 1	Step 2	Step 3
Power On/Off	Toggle power switch on.	Display shows installed software version.	Furnace is now in operating condition.
Select Fixed Temperature Program	Press knob once. Rotate knob to move arrow to RAMP/SOAK PROGRAMS. Press knob.	Press knob. Rotate knob until FIXED PROGRAM is displayed. Press knob.	FIXED PROGRAM selected.
Changing the Heat Rise	In FIXED PROGRAM MODE, rotate knob to move arrow to HEAT RISE. Press knob.	Rotate knob to set desired heat rise. Press knob.	Move to next parameter or rotate arrow to SAVE and press knob.
Changing the Hold Temperature	In FIXED PROGRAM MODE, rotate knob to move arrow to HOLD TEMP. Press knob.	Rotate knob to set desired temperature. Press knob.	Move to next parameter or rotate arrow to SAVE and press knob.
Changing Hold Time	In FIXED PROGRAM MODE, rotate knob to move arrow to HOLD TIME. Press knob.	Rotate knob to set desired hold time. Press knob.	Move to next parameter or rotate arrow to SAVE and press knob.
Starting/Stopping the FIXED HEATING MODE	Rotate knob to move arrow to EXIT. Press knob. Rotate knob to move arrow up to START/STOP SYSTEM and press knob.	Rotate knob to move arrow to MODE. Press knob. Turn knob to select FIXED TEMP. Press knob to select.	Rotate knob to move arrow to START. Press knob. With arrow pointing to STOP. Press knob to stop.
Display Meter	Rotate knob to move arrow to EXIT. Press knob.	Continue previous steps until meter is displayed.	
Turn on Alarm	In the STATUS: HEATING screen, rotate knob to move arrow to END. Press knob.	Rotate knob to select to turn off or hold temp and turn on or off. Beep. Press knob.	Rotate knob to START. Press knob to start unit and save setting.
Changing the Temperature Unit	On the START/STOP SYSTEM screen, rotate knob to move arrow to SETUP. Press knob.	Rotate knob to move arrow to UNITS. Press knob. Rotate knob to change units. Press knob to select.	Move to next parameter or rotate arrow to SAVE and press knob.
Advanced Options	Refer to owners manual.		



## **RANSOM & RANDOLPH**

3535 Briarfield Boulevard | Maumee, OH 43537 USA 800.800.7496 | 419.865.9497 | 419.865.9997 (FAX) www.ransom-randolph.com f in

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Ransom & Randolph GmbH Leipziger Straße 40 | 04571 Rötha Germany +49 342 06373999

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