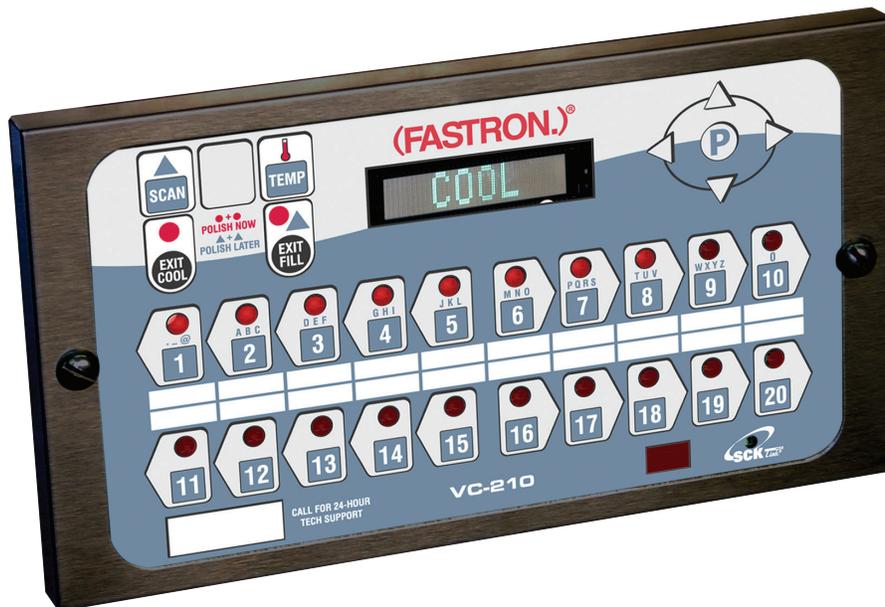




KITCHEN BRAINS®
(FAST.) MODULARM SCK

OPERATING GUIDE

(FASTRON.)® VC-210 Controller



Save the instructions
for future reference.
www.KitchenBrains.com

24/7 Toll-Free Technical Support
1-800-243-9271
(from the U.S., Canada and the Caribbean)

The (FASTRON.)® VC-210 process controller is used to control many different appliances.

Each controller can time up to 20 products, store messages, alarm names, cooking and filtering parameters, and has shortening management capabilities.



Kitchen Brains is not liable for any use of product not in accordance with its installation and operating instructions.

Before using this equipment or for any questions on the operation of the appliance, consult and follow all instructions and safety warnings found in the appliance operators' manual supplied from the manufacturer of the appliance.

OPERATING THE (FASTRON.)® VC-210 CONTROLLER

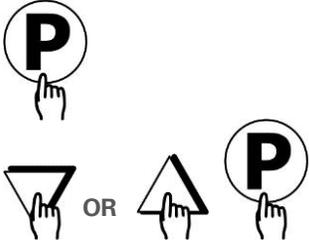
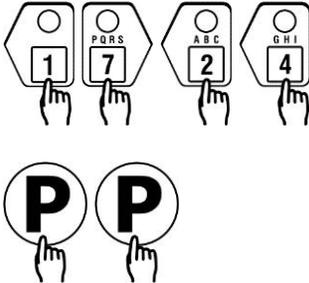
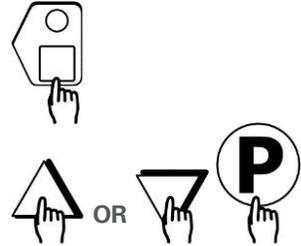
RECIPE REVIEW — Quickly see what is programmed for each product key

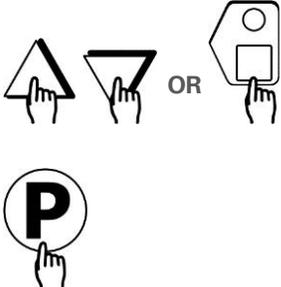
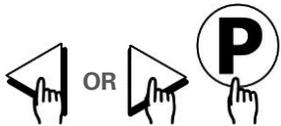
1. Press the SCAN key.
2. Select any product key previously programmed—LED will be lit above the key.
3. Press the DOWN arrow key to scroll through the list.
4. Press SCAN to exit.

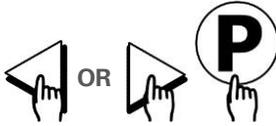
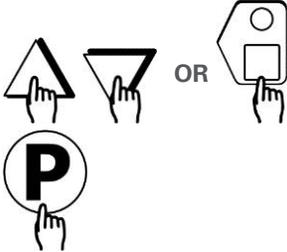
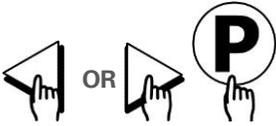
VIEW TEMPERATURE SETTING

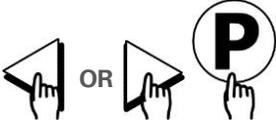
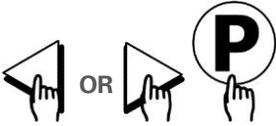
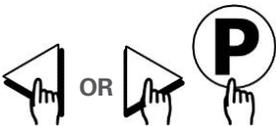
1. Press the TEMP key 'once' to view Actual temperature, or
2. Press the TEMP key 'twice' to view Set temperature.

RECIPE PROGRAMMING (1724)

	KEY PRESS	DISPLAY	ACTION
1	<p>Enter Program Mode</p> 		<ul style="list-style-type: none"> To enter programming mode, press and hold the "P" key for 3 seconds. Scroll down to "Programming." Press the "P" key to lock in entry. The display will prompt user to enter a pass code.
2	<p>Enter Pass Code</p> 	<p>Enter Code</p> <p>****</p> <p>Recipe</p>	<ul style="list-style-type: none"> Enter pass code 1 7 2 4. Press the "P" key to lock in your entry. Display will show "Recipe." Press the "P" key.
3	<p>Choose a Product Key (Recipe)</p> 	<p>SELECT PRODUCT TO PROGRAM</p> <p>Choices are:</p> <p>ALL, NAME, TIME, TEMPERATURE, TIMING, PRESSURE¹, ALARM, ALARM NAME, ALARM DONE, TONE, HOLD TIME, HOLD LINK, FLTR LCKOUT, PRODUCT CNT, RQI TRACKER², EXIT</p> <p>¹"Pressure" will only appear if appliance is a pressure fryer.</p> <p>²"RQI TRACKER" will only appear if it was selected in System Programming.</p>	<ul style="list-style-type: none"> Press the product key to be programmed. That key's LED will remain lit. Scroll to the feature you want changed and press the "P" key. <p>NOTE: Selecting "ALL" allows you to review and/or change all parameters for that key.</p> <p>To jump to a specific feature, select one from the list and follow the appropriate instructions to make the changes.</p>

<p>4</p>	<p>Choose a Product Name</p> 	<p>PRODUCT NAME</p>	<ul style="list-style-type: none"> • Press the UP or DOWN arrow keys to scroll through product names, OR start spelling the desired product name by using the top row of lettered product keys. • Press the "P" key to lock in selection.
<p>5</p>	<p>Set Stage 1 Cook Time</p> 	<p>STAGE 1 TIME MM:SS</p>	<ul style="list-style-type: none"> • Type in the time for Stage 1. Range is from 00:00 to 99:59. • Press the "P" key to advance to next stage or parameter.
<p>6</p>	<p>Set Stage 1 Temperature</p> 	<p>STAGE 1 TEMP XXX F</p>	<ul style="list-style-type: none"> • Type in the Setpoint temperature for this stage. Range is from 200 to 375 F, or the equivalent of Degrees C. • Press the "P" key to advance to the next stage or parameter.
<p>7</p>	<p>Set Stage 1 Timing</p> 	<p>STAGE 1 TIMING (STRAIGHT, FLEX)</p>	<ul style="list-style-type: none"> • Press the LEFT or RIGHT arrow keys to select the type of timing to be used for this stage. • Press the "P" key to advance to next stage or parameter.

<p>8</p>	<p>Set Pressure Solenoid Position</p> 	<p>STAGE 1 PRESSURE (OPEN, CLOSED)</p>	<ul style="list-style-type: none"> • Press the LEFT or RIGHT arrow keys to select whether the pressure solenoid should be opened or closed. <i>This message will appear only if the appliance is a pressure fryer.</i> • Press the “P” key to advance to next stage or parameter. • The display will show “Stage Time 2.” If you have a second time, type in that time and repeat steps 5-8. A total of 9 stage times can be programmed.
<p>9</p>	<p>If applicable, repeat steps 5-8 for additional stages. A total of 9 stages can be programmed.</p>		
<p>10</p>	<p>Set Alarm 1 Time (Selectable)</p> 	<p>ALARM 1 TIME MM:SS</p>	<ul style="list-style-type: none"> • Type in Alarm Time for activating the Action Alarm. <i>Skip Steps 10-13 if the Alarm Time for this stage is zero.</i> • Press the “P” key to advance to the next stage or parameter.
<p>11</p>	<p>Set Alarm 1 Name (Selectable)</p> 	<p>ALARM 1 NAME “ACTION”</p>	<ul style="list-style-type: none"> • Press the UP or DOWN arrow keys to scroll through the Alarm Names, OR start spelling the desired action alarm name by pressing the appropriate product keys. • Press “P” key to lock in the selection.
<p>12</p>	<p>Set Alarm #1 Cancel Mode (Selectable)</p> 	<p>ALARM 1 DONE (AUTOMATIC, MANUAL)</p>	<ul style="list-style-type: none"> • Press the LEFT or RIGHT arrow keys to select how the Action Alarm is to be canceled. • Press the “P” key to advance to next stage or parameter.

<p>13</p>	<p>Setting Alarm 1 Tone</p> 	<p>ALARM 1 TONE SHORT, MEDIUM, LONG, DOUBLE, LONG/SHORT, NONE</p>	<ul style="list-style-type: none"> • Press the LEFT or RIGHT arrow keys to select Alarm Tone. • Press the “P” key to advance to next stage or parameter.
<p>14</p>	<p>If applicable, repeat Steps 10-13 for additional Action Alarms. A total of three (3) Action Alarms can be programmed.</p>		
<p>15</p>	<p>Select Hold Time</p> 	<p>HOLD TIME 00:00 (Note: time is in Hours:Minutes)</p>	<ul style="list-style-type: none"> • Type in the length of hold time required. The value is in the range of 0 to 60. • Press the “P” key to advance to the next step or parameter.
<p>16</p>	<p>Set Filter Lockout</p> 	<p>FILTER LOCKOUT (COOL, NO FILTER, 1-99)</p>	<ul style="list-style-type: none"> • Press the LEFT or RIGHT arrow keys to select how you want to end a cook cycle. <p><u>COOL</u> = return to Setback temp. after cook.</p> <p><u>No Filter</u> = return to Drop temp. after cook</p> <p><u>1-99</u> = # of cooks allowed before entering filter locked. When 1-99 is selected, product cycles will return to drop temp. until a filter lockout cycle is forced.</p> <ul style="list-style-type: none"> • Press the “P” key to select.
<p>17</p>	<p>Set Product Heads</p> 	<p>PRODUCT HEADS XX</p>	<ul style="list-style-type: none"> • Press the LEFT or RIGHT arrow keys to select count value. The range is 0 to 99 pieces or “USER PROMPT.” • Press the “P” key to advance.
<p>18</p>	<p>Select Another Product Key</p> 	<p>SELECT PRODUCT TO PROGRAM</p>	<ul style="list-style-type: none"> • Repeat from step #3 in this section, or press the “P” key and scroll to Exit. • Press the “P” key to exit programming.

NOTES



Food Automation - Service Techniques, Inc.
905 Honeyspot Road, Stratford, CT 06615-7147 USA
Phone: +1-203-377-4414
Sales: 1-800-FASTRON
Fax: +1-203-377-8187
www.KitchenBrains.com

Toll-free technical support from the U.S.,
Canada, and Caribbean: 1-866-840-4271

Europe, Middle East, Africa
31 Saffron Court Southfields Business Park
Basildon, Essex SS15 6SS ENGLAND
Phone: +44 0 1268544000

China
1803, 18F, No 922 Hengshan Rd
Shanghai 200030, CHINA
Phone: +8613916 854 613

Asia Pacific
13A MacKenzie Road
228676
Singapore
Phone: +65 98315927