

ZAP Timer™ Models 400, 800 & 1200

Multi-Product/
Single Function Timers

ZAP TIMER™



Eliminate the Guesswork

Instant timing of your grill, fryer, oven, mixer, holding stations or buffet line. Remove the guesswork as all your foods are precisely grilled, cooked, baked or held.

“Across-the-Kitchen” Viewing

The large, easy-to-read display allows the operator to check the product status at all times.

Automatic Time Management

The ZAP Timer™ stores one program time per key allowing the user to start up to 12 countdowns concurrently*. The timer is offered in three models with 4, 8 and 12 product keys and is available in 120V or 240V.

- * Model 400: 4 products/times
- Model 800: 8 products/times
- Model 1200: 12 products/times

Simple To Program

Whenever the unit is idle, the programming mode may be entered by pressing the program key for 5 seconds and then selecting a product key. The up and down keys are used to set the time and, when held, will cycle rapidly. When done, the user either selects a new key or presses the program key to complete the process.

Information At Your Fingertips

When idle, the ZAP Timer displays either “-:-” or counts down showing the product with the least amount of time remaining. A flashing LED above a product key signifies this cycle has the least amount of time remaining. If more than one timing cycle is active, the corresponding LEDs above the product keys are lit steadily. Pressing and holding the SCAN key will cycle through all active product keys.

After the Sale Support

As with all Kitchen Brains™ products, the ZAP Timers come with 24-hour programming assistance via toll-free phone.

A low cost alternative to mechanical timers, the multi-product, single-function ZAP Timer™ is our most affordable quality control tool and can be used in conjunction with any appliance or menu type. Available in 4, 8 or 12 product configurations, crew members can simply press a product key and go!

Easy to Use

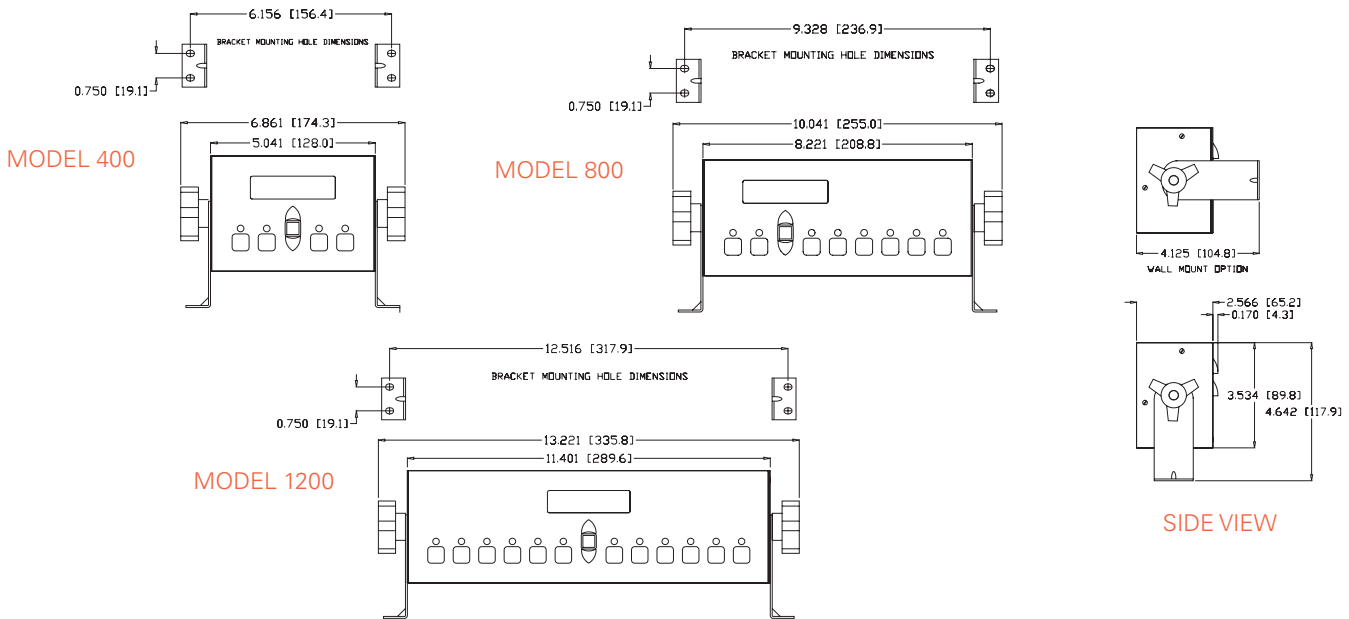
- Intuitive programming prompts
- Across-the-kitchen monitoring of time remaining and status
- View remaining time of all products
- Times can be programmed to count down from 1 second to 99 hours in either hours/minutes or minutes/seconds mode
- Easy to mount with universal mounting kit

Food Quality Improvements

- Remembers precise time of up to 4 products (Model 400), 8 products (Model 800) and 12 products (Model 1200)
- Electronic precision and durability
- Audible and visual done alarm (manual reset)

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Multi-Product/Single Function Timers



SPECIFICATIONS

MECHANICAL

- Timer: 20 ga. (.036") stainless steel enclosure - Series 430 Stainless Steel
- Mounting Brackets: 16 ga. (.059") stainless steel - Series 304 Stainless Steel
- Polyester face with back-printed text
- Maximum ambient temperature: 158°F / 70°C, 95% max. non-condensing humidity

ELECTRICAL

- Power: 120VAC or 240VAC +/- 10%, 50/60 Hz, 2.4 VA Max.
- Solid-state microprocessor design
- Switch life rating: 10 million cycles
- Status indicators: 4 digit, .56" 7-segment LED display
- Status indicators rated life: 50,000 hours
- Power cord: 6 ft. oil-resistant neoprene, grounded
- Noise spike protection: 4,000 volt minimum*(*on timers and all properly installed controls)

SHIPPING WEIGHT

- Model 400: approx. 3 lbs. (1.4 Kg)

ORDER INFO

Part Number	Description
Z040120HFC	4 Product ZAP Timer, 100-120V
Z080120HFC	8 Product ZAP Timer, 100-120V
Z120120HFC	12 Product ZAP Timer, 100-120V
Z040240HFC	4 Product ZAP Timer, 220-240V
Z080240HFC	8 Product ZAP Timer, 220-240V
Z120240HFC	12 Product ZAP Timer, 220-240V



229-51035



KITCHEN BRAINS

Driven by **(FAST)** Networked by **SCK**

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WARRANTY

Kitchen Brains warrants all new timers, computers, and controllers for 1 year from the date of purchase including computers, controllers, and timers. Kitchen Brains warrants all other items for a period of 90 days unless otherwise stated at the time of purchase.

PATENTS

The products manufactured by Kitchen Brains are protected under one or more of the following U.S. Patents:

5,331,575	5,539,671	5,711,606	5,723,846
5,726,424	5,875,430	6,142,666	6,339,930
6,401,467	6,581,391	7,015,433	7,650,833
7,877,291	8,060,408		

Plus foreign patents and patents pending. Plus licensed patent 5,973,297