

FIRE PIT COMPONENTS

UNASSEMBLED -
NON-CERTIFIED

MANUAL SPARK, FLAME SENSING (FPPK) CONTROL SYSTEMS

This system utilizes a standing pilot with thermocouple sensing to safely control gas flow, manual flame height adjustment, manual switch spark igniter (battery operated), and a safety pilot valve mounted in a stainless steel box.



Size: 7.5"x6.5"x2.6"

| Max BTU | Gas Type | Models |
|---------|----------------|------------|
| 140k | Natural Gas | FPPK-HC-NG |
| | Liquid Propane | FPPK-HC-LP |
| 90k | Natural Gas | FPPK-MC-NG |
| | Liquid Propane | FPPK-MC-LP |

PILOT ASSEMBLY AND BLOWOUT BOX

See chart for recommended burner size.

Includes: Assembled stainless steel control box, 36" pilot assembly with spark igniter, and blowout box, flex line, hard pipe, and fittings.

Recommended FPPK Burner Size

| Burner Type | Size w/ FPPK-HC | Size w/ FPPK-MC |
|-----------------|------------------|-----------------|
| Penta Series | 18" ~ 30" | 12" ~ 24" |
| Round Burner | 18" ~ 30" | 12" ~ 18" |
| H-Burner Series | 30"X8" ~ 48"X10" | 24"X6" ~ 30"X8" |
| Square Burner | 18" ~ 24" | 12" ~ 18" |
| T-Burner | 50" ~ 72" | 36" ~ 48" |

NOTE: Burner too small could result in unsafe LP backpressure. Burner too large could result in small, undesirable flame height.

COMMERCIAL AUTOMATIC SHUTOFF TIMERS - 120VAC



694 2 Hour Timer
695 12 Hour Timer

Stainless Steel Rotary Timer (SPDT, 20A)
1/2" deep. Double gang box recommended. For use with NEMA 3R box for mounting.



694 NEMA 2 Hour Timer
695 NEMA 12 Hour Timer

NEMA 3R Box with 694 or 695 timer. Includes timer mounted into the NEMA 3R box for your convenience.



696 2, 4, 8 and 12 Hour Timer
Four preset switch for indoors. Can be set at 2, 4, 8, and 12 hours (SPDT, 20A). Fits single Gangbox

Available
Now!!!



GT-ESTOP-2.5
2.5 Hour Timer

A combination of an "Emergency Stop" control switch, plus a Gas-turn-off timer that is adjustable up to 2-1/2 hours.

NG - 290,000 BTU/hr Max Capacity
LP - 430,000 BTU/hr Max Capacity

POWER SUPPLIES - FOR 24VAC & 12VAC MODELS

Input Primary - 120VAC, 60/50Hz, 1A max
Output Secondary - 24VAC & 12VAC, 60/50Hz, 4A



| 24VAC Model | Style | For use with |
|-------------|-----------|----------------|
| 311-PS1 | 1 Output | 24 VAC Inserts |
| 311-PS3 | 3 Outputs | 24 VAC Inserts |
| 311-PS5 | 5 Outputs | 24 VAC Inserts |

| 12VAC Model | Style | For use with |
|-------------|-----------|---------------|
| 313-PS1 | 1 Output | 12 VAC Copper |
| 313-PS3 | 3 Outputs | 12 VAC Copper |
| 313-PS5 | 5 Outputs | 12 VAC Copper |

COMMERCIAL EMERGENCY STOP - 120VAC, 24VAC OR 12VAC

Perfect for commercial applications of Evolution 360 or EI systems. Push button with keyed reset allows supervisor confirmation. Safely turns off up to 3 circuits plus one fail safe function.



311-ESTOP-3

Size: 2.8" x 2.8" x 4", Rated for 600VA, 10A
Rated IP65 - Protection against dust and low pressure water from all directions.

For replacement Keys use product number:

E-STOP-KEY

120 VAC OUTDOOR ON/OFF REMOTE CONTROL



578-C

Used with EI Fire Pit Systems. 120 VAC models only. CARLON in-line power control with 3 prong in/out.

