

E Series Oil Primary Controls

Models
40200
42230
50200
60200



A Control for Every Need

- The same quality you've come to know, with new and updated features!
- Easy to use and competitively priced
- Comes with Serviceman Reset Protection



E Series Oil Primary Controls Models 40200, 42230, 50200, 60200

The E Series mixes new technological features and upgrades with the same Carlin quality that's come standard on all our products. A "Like-for-Like" replacement for their respective controls, the E Series offers a newly updated, competitively priced and easy to use product.



Features

- Updated features based off the 40200, 42230, 50200, 60200 control models
- Interrupted duty ignition
- LED indicators
- Recycle on flame failure
- Serviceman reset protection
- Pump prime
- SMC technology
- Alarm contacts (models 50200, 60200)
- Flame signal test jack (models 50200, 60200)
- Valve delay On / Motor delay Off (models 50200, 60200)

Specifications

40200, 42230

Power Input (from limit circuit)..... 120VAC, 60Hz, 10VA
Motor Load..... 10FLA, 60 LRA
Ignitor Load 120 VAC, 60Hz, 500 VA
Operating Temperature Limits+32°F to +140°F
Storage Temperature Limits -40°F to +185°F
Thermostat Anticipator Current.....0.2A, AC
CAD Cell Resistance (with flame).....R<1500 ohms
Agencies.....UL Recognized (US & Canada)

50200

Power Input (from limit circuit)..... 120VAC, 60Hz, 9VA
Motor Load..... 10FLA, 60 LRA
Ignitor Load 120 VAC, 60Hz, 500 VA
Alarm Contacts.....24V, AC/DC, 2A
Operating Temperature Limits +32°F to +140°F
Storage Temperature Limits -40°F to +185°F
Thermostat Anticipator Current.....0.2A, AC
CAD Cell Resistance (with flame).....R<1500 ohms
Agencies.....UL Recognized (US & Canada)

60200

Power Input (from limit circuit)..... 120VAC, 60Hz, 9VA
Limit Circuit Input (black wire)..... 120VAC, 60 Hz
Motor Load..... 10FLA, 60 LRA
Ignitor Load 120 VAC, 60Hz, 500 VA
Alarm Contacts.....24V, AC/DC, 2A
Operating Temperature Limits +32°F to +140°F
Storage Temperature Limits -40°F to +185°F
Thermostat Anticipator Current.....0.1A, AC
CAD Cell Resistance (with flame).....R<1500 ohms
Agencies.....UL Recognized (US & Canada)

For more information on this product
and other Carlin products, go to
www.carlincombustion.com

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