

Carlin 60200FR Gas Burner Primary Control

Easy Servicing
with **NEW**
LCD Screen



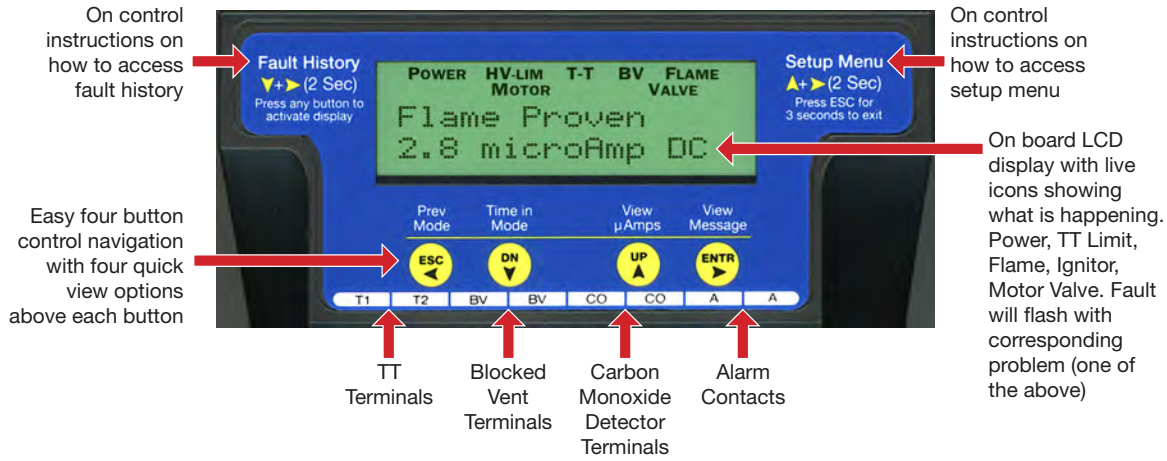
- On-board LCD screen and LCD microamp display eliminates need for separate tools
- Detailed operating and fault history takes the guesswork out of burner troubleshooting
- Easy-to-use on-board programming
- Features blocked vent and alarm contacts
- Low voltage terminals located on the front of the control for easy wiring

Carlin[®]
Combustion Technology, Inc.

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Servicing has never been easier with the upgraded, state of the art 60200FR Gas Burner Primary Control. Fully equipped with an on-board LCD screen, the new 60200FR displays the status of your burner without requiring the use of any other tool. A fully detailed operating history and fault history is also available, making troubleshooting a breeze. When it comes to gas controls, look no further than Carlin's 60200FR.



Real diagnostics that spell out what the problem is when your technician arrives on the job. Below are a few examples of fault codes he may see.

POWER HV-LIM T-T BV
1*Fault Message
No Flame

POWER HV-LIM T-T BV
2*Fault Message
Recycle Limit

POWER HV-LIM T-T BV
3*Fault Message
Motor Powered

POWER HV-LIM T-T BV
4*Fault Message
Ignitor Powered

Power input (red/white wire)	120 VAC, 60 HZ, 9 VA
Limit circuit input (black wire)	120 VAC, 60 HZ
Motor load (orange wire)	10 FLA / 60 LRA (reduce by valve and ignition load)
Ignitor load (blue wire)	120 VAC, 60 HZ, 500 VA
Valve load (violet wire)	2 amps
Aux	120 VAC, 1 amp

Alarm contacts (dry contacts)	24V, AC/DC, 2A
Operating temperature limits	+32°F to +140°F
Storage temperature limits	-40°F to +185°F
Thermostat	24 VAC, 0.1A
Blocked Vent	12 VDC, 2mA
CO	12 VDC, 2mA
Agencies	UL recognized (US & Canada)



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