



## Instruction manual

### Ratings

Input:	..... 50,000 to 275,000 Btuh
Fuels:	..... Natural gas or propane gas
	Max. supply pressure ..... 14 inches w.c.
	Min. supply pressure ..... 5 inches w.c.
	Manifold pressure ..... 3.5 inches w.c.
Electrical:	Power ..... 120V/60 Hz/1-Phase
	Motor ..... 1/15, 1/7, or 1/6 HP, 3450 RPM
	Current ..... Approx. 2.0, 2.5 or 2.3 amps
Ignition:	..... Carlin Model 41800 solid state ignitor
Control:	Carlin Model 60200FR microprocessor control
Agencies:	....UL Listed (US and Canada)



**WARNING** Installer/servicer — Except where specifically stated otherwise, this manual must be used only by a qualified service technician. (In the state of Massachusetts, this product must be installed by a licensed Plumber or Gas Fitter.) Failure to comply with this or other requirements in this manual could result in severe personal injury, death or substantial property damage.

**WARNING** User — Refer only to User's Information manual for information regarding operation of this burner. The burner Instruction Manual is intended only for your service technician. The burner and heat exchanger must be inspected and started at least annually by your service technician.

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