

Preliminary Burner Settings

Carlin EZ-Gas

| Model | Firing Rate | AFUE | Orifice NAT | Orifice LP | Gas Pressure | Air Setting |
|------------------|--------------------|--------------|--------------------|-------------------|---------------------|--------------------|
| 3 Section | 85,000 | 85.0% | 0.189" | 0.154" | 3.5" | 10% |
| 3 Section | 105,000 | 83.6% | 0.228" | 0.180" | 3.5" | 20% |
| 4 Section | 116,000 | 85.1% | 0.234" | 0.185" | 3.5" | 18% |
| 4 Section | 140,000 | 83.9% | 0.261" | 0.204" | 3.5" | 25% |
| 5 Section | 145,000 | 85.1% | 0.266" | 0.209" | 3.5" | 27% |
| 5 Section | 175,000 | 83.5% | 0.313" | 0.242" | 3.5" | 40% |

The above settings are approximate settings for initial adjustment of the gas burner. Final adjustments must be made using proper test equipment by a qualified installer.

All burner installation and adjustments must adhere to manual for the gas burner as supplied by Carlin.