

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.