

Pressure Rates

Minimum Rate

Models Tested	Burner size (cm)	Rate (BTU)	Gas type	Inlet pressure (W.C.)	Manifold pressure (W.C.)
Clear - 200	160	24,222	NG	7	0.88
		26,400	LPG	11	6.5
Clear - 150 RS	135	23,312	NG	7	0.9
		27,128	LPG	11	5.8
Clear - 130 ST	100	22,798	NG	7	2.1
		22,951	LPG	11	7.3
Minimal 75 FD	45	16,147	NG	7	1.6
		13,811	LPG	11	4.5
Clear 40 ST	30	10,419	NG	7	0.9
		12,841	LPG	11	4.4

Maximum Rate

Models Tested	Burner size (cm)	Rate (BTU)	Gas type	Inlet pressure (W.C.)	Manifold pressure (W.C.)
Clear - 200	160	51,277	NG	7	4.5
		36,659	LP	11	10.6
			LPG - semi burner	11	10.2
Clear - 150 RS	135	43,715	NG	7	3.5
		36,850	LP	11	10.7
			LPG - semi burner	11	10.5
Clear - 130 ST	100	37,167	NG	7	5
		28,541	LP	11	10.8
			LPG - semi burner	11	10.8
Minimal 75 FD	45	29,100	NG	7	4.7
		22,118	LP	11	10.7
			LPG - semi burner	11	10.9
Clear 40 ST	30	23,670	NG	7	3.2
		21,073	LP G	11	10.9