

Eclipse Vari-Set

Mixers

CAPACITY SELECTION TABLE
 Natural Gas - 1000 BTU - .6 Sp.Gr.
 100% Premix* -10 to 1 Air/Gas Ratio

Gas Cap'y. CFH	Blower Pressure - Ounces									
	2.5	4	6	8	10	12	16	20	24	32
25	424	424	424	424	424	424	424	424	424	424
50	424	424	424	424	424	424	424	424	424	424
75	535	535	535	424	424	424	424	424	424	424
100	646	535	535	535	424	424	424	424	424	424
125	646	646	646	535	535	535	535	424	424	424
150	648	646	646	646	535	535	535	535	535	424
175	648	648	646	646	646	535	535	535	535	535
200	648	648	648	646	646	646	646	535	535	535
250	848	648	648	648	646	646	646	646	535	535
300	8410	848	648	648	648	648	646	646	646	646
350	8410	8410	8410	848	848	648	648	648	646	646
400	8410	8410	8410	8410	848	848	648	648	648	646
450	12412	8410	8410	8410	8410	848	848	648	648	648
500	12412	12412	8410	8410	8410	848	848	848	648	648
600	12412	12412	12412	8410	8410	8410	8410	848	848	648
700	12412	12412	12412	12412	12412	8410	8410	8410	8410	848
800	12612	12612	12612	12612	12612	12612	8610	8610	8610	8610
900	12612	12612	12612	12612	12612	12612	12612	8610	8610	8610
1000		12612	12612	12612	12612	12612	12612	12612	8610	8610
1100		12612	12612	12612	12612	12612	12612	12612	12612	8610
1200		12612	12612	12612	12612	12612	12612	12612	12612	12612
1300			12612	12612	12612	12612	12612	12612	12612	12612
1400			12612	12612	12612	12612	12612	12612	12612	12612
1500			12612	12612	12612	12612	12612	12612	12612	12612
1600				12612	12612	12612	12612	12612	12612	12612
1800						12612	12612	12612	12612	12612
2000							12612	12612	12612	12612
2250								12812	12812	12812
2500								12812	12812	12812
2750									12812	12812
3000										121212
Approx. Mixture Press. Range	1-2" W.C.	1-3" W.C.	2-4" W.C.	3-5" W.C.	4-6" W.C.	5-8" W.C.	6-10" W.C.	8-12" W.C.	10-14" W.C.	12-18" W.C.

*When less than 100% premix is used, as in the case of open burners, correct the capacity for the amount of premix and use the corrected capacity for selecting mixer. (Correction factor for 80% premix = .80; 70% premix = .70, etc.)

- Notes: 1. For selection instructions, see page 2 of Bulletin L-310.
 2. The above table does not take furnace pressure, piping losses, etc. into consideration.