

ECLIPSE PROPORTIONAL MIXERS
SERIES LP

CAPACITY SELECTION TABLE
Propane Gas - 2500 BTU - 1.5 Sp. Gr.
100% Premix* - 25 to 1 Air/Gas Ratio

Gas Cap'y. CFH	Blower Pressure - Ounces									
	2.5	4	6	8	10	12	16	20	24	32
10										
20	44-11	44-10	44-10							
40	44-16	44-15	44-14	44-13	44-12	44-12	44-11	44-10	44-10	
60	64-21	64-19	64-18	64-17	44-16	44-15	44-14	44-13	44-13	44-12
80	84-25	64-23	64-21	64-20	64-18	64-18	64-17	44-16	44-15	44-14
100	84-28	64-24	64-22	64-21	64-20	64-19	64-18	64-17	44-16	44-15
120	84-30	84-27	84-25	64-24	64-22	64-21	64-20	64-19	64-18	64-17
140	84-33	84-30	84-27	84-26	64-24	64-23	64-22	64-20	64-19	64-18
160	84-34	84-32	84-30	84-27	84-26	84-25	64-23	64-22	64-21	64-20
180	124-35	84-33	84-31	84-28	84-27	84-26	64-24	64-23	64-22	64-21
200	124-37	124-35	84-33	84-31	84-29	84-27	84-25	64-24	64-23	64-22
220	124-38	124-36	124-34	84-32	84-30	84-28	84-26	84-25	64-24	64-23
240	124-39	124-37	124-35	124-34	84-31	84-30	84-28	84-26	84-25	64-24
260	124-42	124-38	124-36	124-35	124-32	84-31	84-29	84-27	84-26	84-25
280	124-46	124-42	124-40	124-36	124-34	84-32	84-30	84-28	84-27	84-26
300	124-48	124-44	124-41	124-38	124-36	84-34	84-32	84-30	84-28	84-27
350	124-50	124-46	124-42	124-40	124-37	124-35	84-33	84-32	84-30	84-28
400	164-55	124-48	124-45	124-42	124-40	124-38	84-35	84-34	84-32	84-30
450	166-58	166-52	126-48	126-44	126-42	126-40	126-38	126-36	126-34	86-32
500	166-60	166-56	126-52	126-46	126-44	126-41	126-40	126-38	126-36	86-33
600	166-66	166-60	166-56	126-52	126-48	126-46	126-44	126-41	126-39	126-37
700	206-72	166-68	166-62	166-58	166-54	126-52	126-48	126-46	126-44	126-41
800	208-76	166-72	166-66	166-62	166-58	166-56	126-52	126-50	126-48	126-44
900	208-84	208-76	166-68	166-64	166-60	166-59	166-56	126-53	126-49	126-47
1000	208-88	208-77	208-72	168-65	166-63	166-60	166-58	166-54	126-51	126-48
1500	248-106	208-96	208-88	208-84	208-80	208-76	168-72	168-68	168-64	168-60
2000			2412-100	2012-92	2012-88	2012-84	2012-80	2012-76	1612-72	1612-67
2500				2412-100	2412-92	2412-88	2012-84	2012-80	2012-76	2012-72
3000							2412-96	2412-92	2012-88	2012-82
Approx. Mixture Press.	1"	2"	3"	4"	5"	6"	8"	10"	11"	12"

*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-300.
2. The above selection table does not take furnace pressure, piping losses, etc. into consideration.



Eclipse Combustion