

ECLIPSE PROPORTIONAL MIXERS
SERIES LP

CAPACITY SELECTION TABLE
Butane Gas - 3200 BTU - 2.0 Sp. Gr.
100% Premix* - 32 to 1 Air/Gas Ratio

Gas Cap'y. CFH	Blower Pressure - Ounces									
	2.5	4	6	8	10	12	16	20	24	32
10	44-10									
20	44-14	44-12	44-11	44-11	44-10	44-10				
40	64-19	64-18	64-17	44-15	44-14	44-14	44-13	44-12	44-11	44-11
60	64-24	64-23	64-21	64-20	64-19	64-17	44-16	44-15	44-14	44-13
80	84-28	84-26	64-23	64-22	64-21	64-20	64-19	64-18	64-17	44-16
100	84-31	84-28	84-26	64-24	64-23	64-22	64-20	64-19	64-18	64-17
120	84-34	84-31	84-28	84-26	84-25	84-24	64-22	64-21	64-20	64-19
140	84-38	84-34	84-31	84-29	84-27	84-26	84-25	64-23	64-22	64-21
160	124-40	84-36	84-34	84-31	84-29	84-28	84-27	84-25	64-24	64-23
180	124-42	124-38	84-36	84-34	84-32	84-30	84-28	84-27	84-26	64-24
200	124-44	124-40	124-38	84-36	84-34	84-32	84-30	84-29	84-28	84-26
220	124-48	124-44	124-40	124-38	84-36	84-34	84-32	84-30	84-29	84-27
240	124-50	124-46	124-42	124-40	124-38	84-36	84-34	84-32	84-30	84-28
260	124-52	124-48	124-43	124-42	124-40	84-37	84-35	84-33	84-31	84-29
280	124-53	124-50	124-44	124-43	124-41	124-38	84-36	84-34	84-32	84-30
300	124-54	124-51	124-45	124-44	124-42	124-39	84-37	84-35	84-33	84-31
350	164-58	124-52	124-48	124-45	124-43	124-40	124-38	84-36	84-34	84-32
400	166-62	166-56	126-52	126-48	126-46	126-44	126-42	126-40	86-37	86-34
450	166-66	166-60	166-56	126-52	126-48	126-46	126-44	126-42	126-39	126-37
500	166-70	166-66	166-60	166-54	126-52	126-50	126-48	126-44	126-42	126-40
600	206-74	166-68	166-64	166-60	166-56	126-54	126-52	126-48	126-46	126-42
700	208-78	166-72	166-68	166-64	166-60	166-56	126-56	126-52	126-48	126-45
800	208-82	208-80	166-72	166-68	166-64	166-60	166-58	126-54	126-50	126-48
900	208-88	208-84	208-76	166-72	166-68	166-64	166-60	166-58	166-56	126-52
1000	248-96	208-88	208-84	208-76	166-72	166-68	166-64	166-62	166-60	166-56
1500		2412-112	2412-100	208-94	208-88	208-84	208-80	208-76	168-72	168-66
2000			2412-116	2412-108	2412-100	2012-96	2012-92	2012-84	2012-80	2012-76
2500					2412-116	2412-112	2412-108	2412-100	2012-96	2012-88
3000								2412-106	2412-100	2412-94
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.

