

Power Setting Table - Lycoming Model IO-360-C Series. 200 HP Engine

Press. Air Feet	Std. Air Temp ° F	110 HP - 55% Rated RPM AND MAN. PRESS. 2100 2400		130 HP - 65% Rated RPM AND MAN. PRESS. 2100 2400		150 HP - 75% Rated RPM AND MAN. PRESS. 2400		Press. Air Feet
		2100	2400	2100	2400	2400	2400	
SL	59	22.9	20.4	25.9	22.9	25.5	25.5	SL
1,000	55	22.7	20.2	25.6	22.7	25.2	25.2	1,000
2,000	52	22.4	20.0	25.4	22.5	25.0	25.0	2,000
3,000	48	22.2	19.8	25.1	22.2	24.7	24.7	3,000
4,000	45	21.9	19.5	24.8	22.0	24.4	24.4	4,000
5,000	41	21.7	19.3	FT	21.7	FT	FT	5,000
6,000	38	21.4	19.1	--	21.5	--	--	6,000
7,000	34	21.2	18.9	--	21.3	--	--	7,000
8,000	31	21.0	18.7	--	21.0	--	--	8,000
9,000	27	FT	18.5	--	FT	--	--	9,000
10,000	23	--	18.3	--	--	--	--	10,000
11,000	19	--	18.1	--	--	--	--	11,000
12,000	16	--	17.8	--	--	--	--	12,000
13,000	12	--	17.6	--	--	--	--	13,000
14,000	9	--	FT	--	--	--	--	14,000

To maintain constant power, correct manifold pressure approximately 0.16" Hg for each 10° F variation in inlet air temperature from standard altitude temperature. Add manifold pressure for air temperatures above standard, subtract for temperatures below standard.