

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

| Pressure Altitude Feet | Std. Alt. Temp. ° C | 110 HP - 55 % Rated | | 130 HP - 65 % Rated | | 150 HP - 75 % Rated | Pressure Altitude Feet |
|------------------------------|---------------------------|---------------------|------|---------------------|------|---------------------|------------------------------|
| | | RPM & Man. Press. | | RPM & Man. Press. | | RPM & Man. Press. | |
| | | 2100 | 2400 | 2100 | 2400 | 2400 | |
| SL | 15 | 22.9 | 20.4 | 25.9 | 22.9 | 25.5 | SL |
| 1000 | 13 | 22.7 | 20.2 | 25.6 | 22.7 | 25.2 | 1000 |
| 2000 | 11 | 22.4 | 20.0 | 25.4 | 22.5 | 25.0 | 2000 |
| 3000 | 9 | 22.2 | 19.8 | 25.1 | 22.2 | 24.7 | 3000 |
| 4000 | 7 | 21.9 | 19.5 | 24.8 | 22.0 | 24.4 | 4000 |
| 5000 | 5 | 21.7 | 19.3 | FT | 21.7 | FT | 5000 |
| 6000 | 3 | 21.4 | 19.1 | -- | 21.5 | -- | 6000 |
| 7000 | 1 | 21.2 | 18.9 | -- | 21.3 | -- | 7000 |
| 8000 | -1 | 21.0 | 18.7 | -- | 21.0 | -- | 8000 |
| 9000 | -3 | FT | 18.5 | -- | FT | -- | 9000 |
| 10000 | -5 | -- | 18.3 | -- | -- | -- | 10000 |
| 11000 | -7 | -- | 18.1 | -- | -- | -- | 11000 |
| 12000 | -9 | -- | 17.8 | -- | -- | -- | 12000 |
| 13000 | -11 | -- | 17.6 | -- | -- | -- | 13000 |
| 14000 | -13 | -- | FT | -- | -- | -- | 14000 |

To maintain constant power, correct manifold pressure approximately 0.3" Hg for each 10°C variation in inlet air temperature from standard altitude temperature. Add manifold pressure for air temperature above standard; subtract for temperatures below standard.

Full throttle manifold pressure values may not be obtainable when atmospheric conditions are non-standard.