

DEL-120 ENGINE

| Max Take-Off Power 205 hp @ 3,800 RPM | Max Continuous (90%) 180 hp (134 kW) @ 3,800 RPM | Fueling for Cruise (60% PLA) 0.345 lb/hp*hr @ 3,200 RPM | Fueling for Max Continuous (90%): 0.36 lb/hp*hr @ 3,800 RPM |
|---|--|--|---|
| Approved Fuels JET A/A1, JP-8, F-24 | Cetane For nominal performance and reliability, the Derived Cetane Number (IQT) in the fuel must be greater than or equal to 38 dCN | Dry Weight 360 lb +/- 1.5% | Number of Cylinders 4 |
| Bore 3.2 in (82 mm) | Stroke 3.6 in (90.4 mm) | Compression Ratio 16.5:1 | Oil Sump Capacity 12 quarts (11.4 liters) |
| Minimum Safe Oil Level 8 quarts (7.6 liters) | Pneumatically controlled via electronic solenoid | | |