

**SECTION 5  
PERFORMANCE**

**GENERAL**

The information contained in Section 5, Performance, is approved by the Federal Aviation Administration.

Hover controllability has been substantiated in 17 knot wind from any direction up to 9,800 feet density altitude. Refer to IGE hover performance data for allowable gross weight.

Indicated airspeed (KIAS) shown on graphs assumes zero instrument error.

**CAUTION**

The performance data presented in this section was obtained under ideal conditions. Performance under other conditions may be substantially less. Hover performance data was obtained with carburetor heat off.

**DEMONSTRATED OPERATING TEMPERATURE**

Satisfactory engine cooling has been demonstrated to an outside air temperature of 38°C (100°F) at sea level or 23°C (41°F) above ISA at altitude.