**LIMITS**

MAX TAKEOFF WEIGHT: 12,566lbs

MAX LANDING WEIGHT: 12,015lbs

Vfe - FLAP EXTENSION RECOMMENDED: 148kt

Vle - LANDING GEAR EXTENDED: 160kt

Vlo - LANDING GEAR OPERATION: 160kt

Vmca - SINGLE ENGINE MINIMUM CONTROL SPEED: 94kt

Vr - ROTATION SPEED (ZERO FLAP): 95kt

Vx - TWO ENGINE BEST ANGLE OF CLIMB: 125kts

Vy - TWO ENGINE BEST RATE OF CLIMB: 140kts

RECOMMENDED SPEED IN HOLDING PROCEDURE: 140kt

Vref - LANDING APPROACH SPEED, FULL FLAP, GEAR DOWN

12,489lbs: 110KIAS

11,000lbs: 105KIAS

10,000lbs: 102KIAS

<10,000lbs: 100KIAS