

Mooney M20R OVATION

The values portrayed here are from manufacturers' data and are not representative of any particular aircraft being advertised.

No. of Engines: 1

Engine Make: CONTINENTAL

Engine Model: IO-550-G5B

Horsepower: 280 hp | 210 kW

Rec'd TBO: 2000

Standard Fuel: 89.00 gal | 336.0 L

Max Fuel: 89.00 gal | 336.0 L

75% Cruise: 219 mph | 191 kts | 353 km/h

Stall Speed: 67 mph | 59 kts | 109 km/h

Range: 1426 miles | 1240 nmi | 2296 km

Service Ceiling: 20000 ft | 6096 m

Rate of Climb: 1240 ft/min | 6.30 m/s

Wingspan: 36.17 ft | 11.08 m

Length: 26.70 ft | 8.15 m

Height: 8.20 ft | 2.510 m

Empty Weight: 2205 lbs | 1000 kg

Gross Weight: 3368 lbs | 1527 kg

	<u>Normal</u>	<u>Over 50 Foot Obstacle</u>
Takeoff:	1620 ft 493.00 m	2600 ft 792.00 m
Landing:	1100 ft 335.00 m	2500 ft 762.0 m