

EMBRAER 135 F-HMOV



AIRCRAFT SPECIFICATIONS

Manufactured in: Brazil
 Maintenance : Europe
 Crew: 2 pilots & 1 cabin crew
 Capacity: 37 seats
 Number fo engines: 2
 Engine type: AE3007A1/3

EXTERNAL DIMENSIONS

Wingspan: 20.04 m / 65.9 ft
 Length: 26.33 m / 86.5 ft
 Height: 6.76 m / 22.2 ft

PERFORMANCE

Cruise speed: 833 km/h / 450 kts
 Cruising altitude: 11 278 m / 37 000 ft
 Range: 3 150 km / 1 700 nm

MAIN CABIN DIMENSIONS

Length: 12.8 m / 42 ft
 Width: 2.1 m / 6.9 ft
 Height: 1.82 m / 6 ft

CARGO HOLD

Maximum capacity: 1 000 kg / 2 204 lb
 Volume : 9.20 m³ / 324.9 ft³
 Luggage/person : 27 kg / 60 lb

OPERATING WEIGHT

Max. take-off weight:
 19 990 kg / 44 070 lb
 Max. landing weight:
 18 500 kg / 40 785 lb
 Max. zero fuel weight:
 16 000 kg / 35 273 lb
 Max. fuel load: 4 117 kg / 9 076 lb
 Empty weight: 12 030 kg / 26 521 lb
 Max. payload: 4 281 kg / 9 438 lb