

## EMBRAER 135 F-GRGP



### AIRCRAFT SPECIFICATIONS

Manufactured in: Brazil  
 Maintenance : Europe  
 Crew: 2 pilots & 1 cabin crew  
 Capacity: 37 seats  
 Number of 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: 2 408 km / 1 300 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 m<sup>3</sup> / 324.9 ft<sup>3</sup>  
 Luggage/person : 27 kg / 60 lb

### OPERATING WEIGHT

Max. take-off weight:  
 18 990 kg / 41 865 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: 11 625 kg / 25 628 lb  
 Max. payload: 4 281 kg / 9 438 lb