

# Fact Sheet for E175



## Passengers

Number 76

## Engines

Number Two GE CF34-8E5 turbofans  
Thrust 13,800 pounds at takeoff

## Dimensions

Length Overall	103 ft	11 in	(31.68 m)
Wingspan	94 ft	2 in	(28.70 m)
Height Overall	32 ft	3 in	(9.82 m)
Cabin Maximum Width (centerline)	9 ft	0 in	(2.74 m)
Maximum Cabin Height	6 ft	0.56 in	(2.0 m)
Seat Width			
First		20 in	
Economy Comfort		18 in	
Economy		18 in	

## Ceiling

Maximum Operating Altitude 41,000 ft (12,495 m)

## Weights

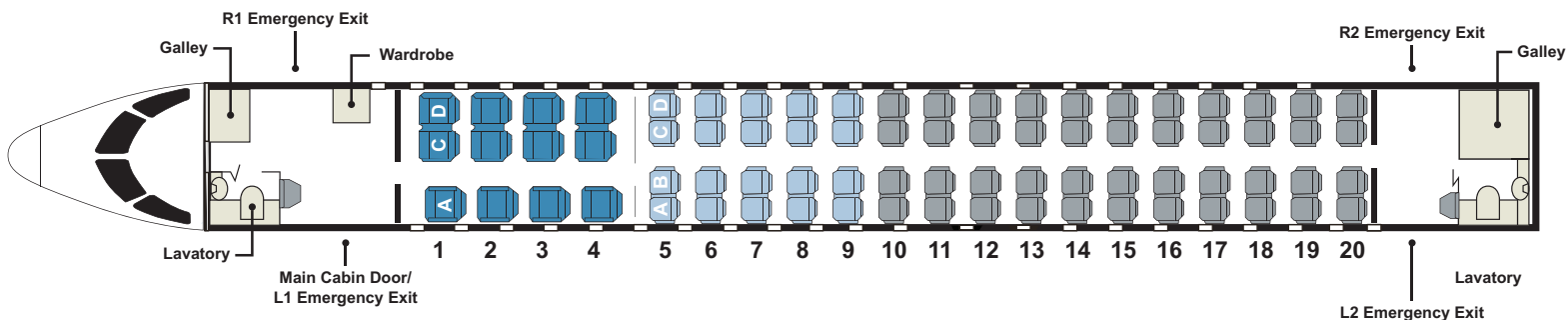
Maximum takeoff weight	85,517 lbs	(38,790 kg)
Operating Weight Empty	48,347 lbs	(21,930 kg)
Maximum Fuel Load	20,935 lbs	(9,496 kg)
Maximum Payload	21,540 lbs	(9,770 kg)

## Performance

Maximum Range 1,564 NM (1,800 SM / 2,897 KM)

## Speeds

	mach	knots	mph	km/h
Maximum Cruise Speed	0.85	562	647	1,041
Normal Cruise Speed	0.74	489	563	906



FIRST
 ECONOMY COMFORT
 ECONOMY