



EXCLUSIVE
JET SALES

EXCLUSIVE JET SALES

516-967-8526 | info@ecsjets.com

1515 Perimeter Rd, West Palm Beach, FL 33406

Embraer Phenom 300





Aircraft Description	General Info	/engine : \$313
	Fleet Size: 744	Overhaul Interval (hours) :5,000
	Engine Count: 2	Overhaul Cost : \$2,200,000
	Typical Passengers: 7	Mid Life Interval : 2,500
	Model Class: Jet - Light	Mid Life Cost : \$700,000
	Up to - Passengers: 10	Typical Avionics Suite :Garmin G1000 or G3000
	Performance	APU Model : N/A
	Range: 1,971	
	Max Cruising Speed: 451	Financial
	Ceiling (feet): 45,000	Based on 300 hours a year
	Take off Distance (feet): 3,138	FINANCIAL: ANNUAL FIXED COSTS
	Landing Distance (feet): 2,621	Crew: \$390,390
	AIRCRAFT DIMENSION	Hangar: \$44,100
	Tail height (feet): 16.7	Hull Insurance: \$15,450
	Wing span (feet): 52.2	Liability Insurance: \$25,000
	Length (feet): 51.3	Miscellaneous: \$6,300
	Max Takeoff Weight (lbs.): 17,968	Annual Amount: \$481,240
	CABIN DIMENSION	FINANCIAL: VARIABLE HOURLY COSTS
	Height (feet): 4.9	Fuel Consumption (gallonsper hour): 179
	Width (feet): 5.1	Fuel Cost (at \$5.00 pergallon): \$895
	Length (feet): 17.2	Maintenance: \$596
	Cabin Zones: 1	Engine Reserves: \$570
	Current Market	Miscellaneous: \$170
	Ask Price Min: \$6,100,000	Total Cost / Per Hour: \$2,231
	Ask Price Max: \$14,500,000	FINANCIAL: ANNUAL SUMMARY
	Model Year Min: 2010	Based on 300 hours a year
	Model Year Max: 2024	Typical Purchase Price: \$10,300,000
	Total Time Min (hours): 154	Market Depreciation (%): 5%
	Total Time Max (hours): 8,750	Market Depreciation (\$): \$515,000
	% of Fleet for Sale: 4%	Total Fixed Costs: \$481,240
	# For Sale: 27	Total Variable Costs: \$669,300
	Technical Information	Total Cost of Operation:
	Engine Manufacturer :	
	Pratt&Whitney Canada	
	Engine Model : PW535E	
	Hourly Rate	



Aircraft Type	Business Jets
Make	Embraer
Model	Phenom 300