



## ULTIMATE LIGHT JET EXPERIENCE



The Phenom 100 is the first model of the 100 series – a clean-sheet aircraft that swept away the competition in its debut. The interior was designed in conjuction with BMW Group DesignworksUSA to make it one of the most comfortable light jet experiences. Embraer made the Phenom 100 to bridge the divide between luxurious comfort and economic operation.

The Phenom 100 has a maximum range of 920 NM and can cruise up to 41,000 ft altitude at an average speed of 370 knots. Sitting high on its landing gear and with a premium fold-down air star, the Phenom 100 gives the passenger and crew the feeling of flying a mid-size jet, while having the low operating cost of a very light jet. Also, the "Oval Lite" Embraer fuselage optimizes the available cabin room, meaning that passengers' leg will not be pressed against the wall during the flight.





## WORRY-FREE PROGRAM COVERAGE & IMPRESSIVE PEDIGREE



ADS-B Out Compliant

Extensive Interior Refresh

Two Owners Since New

ESP Gold Coverage

**Embraer Executive Care** 





## SPECIFICATIONS - SERIAL NUMBER 50000151

### AIRFRAME -



Total Time Since New2456Total Landings Since New2373CertificationFAR91Maintenace TrackingCAMP

#### **WEIGHTS**

Max Ramp Weight10,516 LbsMax Take-Off Weight10,472 LbsMax Landing Weight9.766 LbsZero Fuel Weight8,444 LbsBasic Operating7,223 LbsEmpty Weight6,973 Lbs

#### **MAINTENANCE**

24 Mo Inspection c/w Mar 2018
48 Mo Inspection c/w Mar 2018
96 Mo Package c/w Mar 2018
12 Mo / 36 Mo / 1200 Hr Inspections c/w Mar 2019

### ENGINES



Make/Model Pratt & Whitney PW617F-E Engine Program Pratt& Whitney ESP Gold

#### **LEFT ENGINE**

Serial Number PCE-LC0293
Time Since New 2457
Cycles Since New 2296

#### **RIGHT ENGINE**

Serial Number PCE-LC0300
Time Since New 2388
Cycles Since New 2240





## SPECIFICATIONS - SERIAL NUMBER 50000151

## AVIONICS



Prodigy Flight Deck 100 (Based on Garmin G1000)
Garmin Prodigy Flight Deck w/3 Tube EFIS
Garmin GMC 715 Autopilot
Garmin GWX 68 Airborne Color Weather Radar
Garmin GMA 1347G Audio Panel
Honeywell KN 63 DME
Garmin GDC 74B ADC
Dual Garmin GTX-33D Mode S Transponders w/Diversity
Garmin GTS 850 TCAS I
GA 36 GPS w/WAAS

# FEATURES

ADS-B Out Compliant



Elecrtronic Jeppesen Charts - ChartView Sunshade & Sun Visor Crew Portable Breathing Equipment (CREW PBE) Crew Smoke Goggles

### INTERIOR



Completion Date Refresh Nov 2019
Passengers 4

Crew 2 (Single Pilot Certified)
Forward Configuration 4-Place Club

**AMENITIES** 

Features Stowable Writing Tables

Outlets

Forward Cabin & Aft Lav Cabinets

PRIVATE AFT LAVATORY

Features

Lavatory Seat

EXTERIOR

Completion Date Overall Finish Detail Finish 2010

White

**Gray Accent Stripes** 























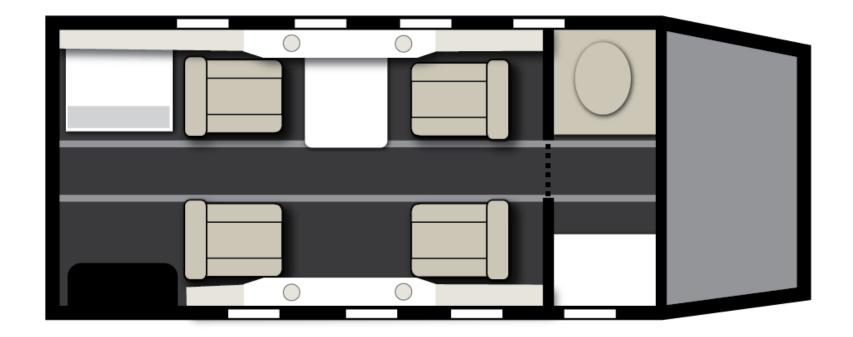


SERIAL NUMBER 50000151











The information presented in this preliminary specification is for discussion purposes only, is subject to verification by purchaser, is subject to change without notice, and is not to be considered a representation of this aircraft. Interested parties should rely upon their own inspection of the aircraft and its records. The aircraft is offered subject to prior sale or withdrawal from market.

