

# FSTD No EU-IT033B

S/N: FlightSafety / 8543

## Piaggio P.180 Avanti II

Located at

**FlightSafety International, Inc.**  
**3887 Southern Boulevard**  
**33406 West Palm Beach, FL**  
**USA**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Piaggio P.180 Avanti II					
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D					
C.	Primary reference document:	JAR-STD 1A amendment 3, and refer to section J. & K.					
D.	Visual system:	FSI FVS, Vital IX, CRT projectors, FOV 180degx40deg					
E.	Motion system:	FSI FSS, 36 inch, hydraulic, 6 DOF					
F.	Engine fit:	Pratt & Whitney PT6A-66 and PT6A-66B / Hartzell 8218 propellers, 5 blades					
G.	Instrument fit:	According to aircraft type equipped with Rockwell Collins ProLine 21					
H.	ACAS fit:	TCAS I					
I.	Windshear:	Profiles available					
J.	Additional capabilities:	UPRT, high altitude cruise approach-to-stall event, icing according to CS-FSTD(A) issue 2					
K.	Restrictions or limitations:	None					
L.	Guidance information for training, testing and checking considerations						
CAT I	RVR	550	m	DH	200	ft	yes
CAT II	RVR	300	m	DH	100	ft	yes
CAT III (lowest minimum)	RVR		m	DH		ft	n/a
LVTO	RVR	125	m				yes
Recency							yes
IFR-training / check							yes / yes
Type rating							yes
Proficiency checks							yes
Autocoupled approach							yes
Autoland / roll out guidance							n/a / n/a
ACAS I/II							yes / n/a
Windshear warning system / predictive windshear							n/a / n/a
WX-radar							yes
HUD / HUGS							n/a / n/a
FANS							n/a
GPWS / EGPWS							n/a / yes
GPS							yes
ETOPS capability							n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV]						