

Test Date: 1/18/2013

PERFORMANCE			
RPM	MPH	GPH	MPG
1000	4.0	0.7	5.64
1500	6.0	1.4	4.41
2000	7.4	2.2	3.44
2500	7.9	3.4	2.31
3000	17.1	4.2	4.12
3500	23.3	5.2	4.51
4000	28.8	7.1	4.06
4500	34.3	8.8	3.89
5000	37.8	11.1	3.41
5500	43.4	14.3	3.03
6000	46.3	16.0	2.89

ACCELERATION	
TIME TO PLANE	4.05
0 ~ 30 MPH	7.56

RADAR GUN

COMMENTS
Test weight includes 3 people, 1/3 tank of fuel, 1 group 27 battery and safety/test gear.

TEST CONDITIONS	
NUMBER OF PEOPLE	3
AIR / WATER TEMP	65/60 °F
ELEVATION (IN FEET ABOVE SEA LEVEL)	
WIND VELOCITY	10 TO 15 MPH

MANUFACTURER INFO	
NAME:	Key West
STREET:	PO Box 399
CITY, STATE, ZIP:	Ridgeville, SC 29472
PHONE:	843-873-0112
FAX:	843-821-6334
WEBSITE:	www.keywestboatsinc.com

BOAT DETAILS	
BOAT MODEL	219FS
LENGTH	21' 9"
BEAM	8' 6"
DRY WEIGHT (Boat Mfr. Pub.)	2250 LBS
MAXIMUM HP	250 HP
FUEL CAPACITY	80 Gallons
WEIGHT AS TESTED	3577 LBS

ENGINE DETAILS	
ENGINE MODEL/S	F150XA
HORSEPOWER	150 HP @ 5500 RPM
INDUCTION	EFI/DOHC
DISPLACEMENT	163 CI
WEIGHT	491 LBS
GEAR RATIO	2

ENGINE MOUNTING HEIGHT	
MOUNTING HOLE POSITION	2
VENTILATION PLATE HEIGHT	1" above

PROPELLER/S	
BRAND / SERIES	YAMAHA RELIANCE SERIES
DIAMETER/PITCH	14 1/4 x 18
YAMAHA PART #	68F-45978-00-00 (R)
PROPELLER MATERIAL	POLISHED STAINLESS STEEL
BRAND / SERIES (Center)	
DIAMETER/PITCH (Center)	
YAMAHA PART # (Center)	