

Yamaha Performance Bulletin

YPB#: PB_ALM_Classic165CS_F60TLR_6-30-09_ALM

Test Date: 6/30/09



Alumacraft Classic 165 CS

Length	16' 5"
Beam	6' 10"
Dry Weight (Boat Mfr. Published)	895 lbs.
Maximum HP	75 hp
Fuel Capacity	20 gals.
Weight as Tested (Approximate)	1,805 lbs.

Performance Data

RPM	MPH	GPH	MPG
1000	2.7	0.3	9.00
1500	3.8	0.6	6.33
2000	5.8	0.9	6.44
2500	6.8	1.2	5.67
3000	7.9	1.7	4.65
3500	11.6	2.0	5.80
4000	18.3	2.4	7.63
4500	22.2	2.9	7.66
5000	25.9	3.5	7.40
5500	28.3	4.4	6.43
6000	31.9	5.3	6.02



Boat Manufactured By:
Alumacraft • 315 Saint Julien Street • Saint Peter, MN 56082
(507) 931-1050 • www.alumacraft.com

Yamaha F60TLR

Horsepower	60
Displacement	60.8 cu. in.
Weight (Catalog Published)	237 lbs.
Gear Ratio	1.85

Engine Mounting Height

Mounting Hole Position	#3
Anti-Ventilation Plate Height	Even With Bottom

Propeller

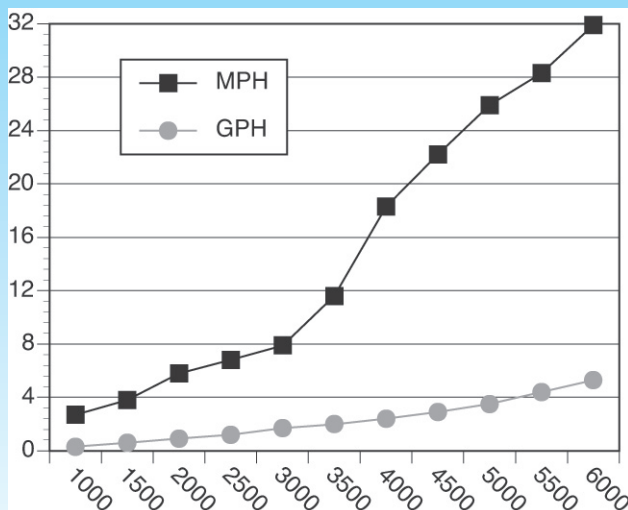
Series	Aluminum Series
Diameter/Pitch	10-5/8 x 12
Yamaha Part #	6H5-45952-00-EL
Propeller Material	Aluminum

Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	68° / 63°
Elevation	1,000'
Wind Velocity	5-10 MPH

Seconds 0-20 MPH

8.54



Test performed and verified by Yamaha Application Engineers.

For More Information:

Yamaha Motor Corp., USA • OEM Division, Marine Group
1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA
For other Performance Bulletins, visit www.yamaha-motor.com.

Comments: Test weight includes 18 gallons of fuel, two batteries, bow-mounted trolling motor, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-20 speed data gathered with aftermarket speedometer. Other speed data gathered with GPS receiver.

Notice to Consumer: The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice.