

Weldcraft Performance Bulletin

Boat Specifications

Model:	188 Rebel Outback
Length:	20' 8"
Beam:	92"
Sides:	34" x .100"
Bottom:	72" x .190"
Deadrise:	24° bow to 14° at transom
Transom Height:	25"
Dry Weight(boat only):	1510 lbs.
Max HP Rating:	150 hp
Fuel Capacity:	42 gallon
Weight as Tested:	2184 lbs.
Capacity:	6 persons or 990 pounds 1700 pounds motor, persons, gear



Performance Summary

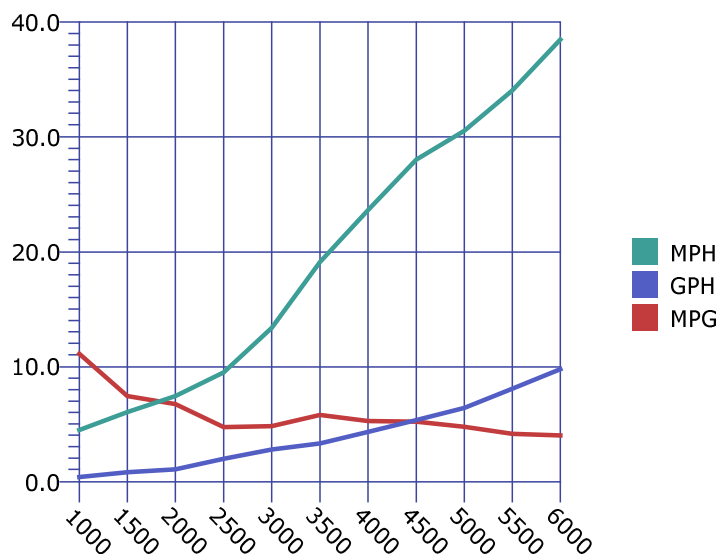
RPM	MPH	GPH	MPG
1000	4.5	.4	11.2
1500	6.0	.8	7.5
2000	7.5	1.1	6.8
2500	9.5	2.0	4.8
3000	13.5	2.8	4.8
3500	19.0	3.3	5.8
4000	23.5	4.4	5.3
4500	28.0	5.4	5.2
5000	30.5	6.4	4.8
5500	34.0	8.1	4.2
5900	38.5	9.8	4.0

Engine

Model:	Yamaha F90XA
Horsepower:	90 hp
Dry Weight:	372 lbs.
Mounting Height:	2nd hole
Prop Used:	Yamaha Aluminum 13 1/4 x 19

Test Conditions

# of People:	1
Elevation:	789'
Wind:	2 mph
Fuel Onboard:	12 gallons
Temp:	32°
Humidity:	88%
River Flow:	1 mph
Dew Point:	28°
Pressure:	30.44



Weldcraft Marine Industries
1061 16th Avenue
Clarkston WA 99403

509-758-9831 www.weldcraftmarine.com