

Weldcraft Performance Bulletin

Boat Specifications

Model:	188 Rebel
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):	1770 lbs.
Max HP Rating:	150 hp
Fuel Capacity:	42 gallon
Weight as Tested:	2498 lbs.
Capacity:	6 persons or 990 pounds 1700 pounds motor, persons, gear



Performance Summary

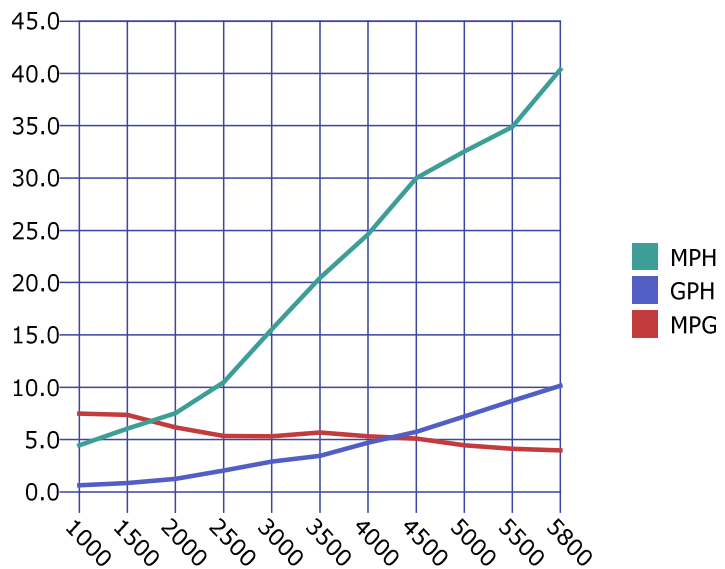
RPM	MPH	GPH	MPG
1000	4.5	.6	7.5
1500	6.0	.8	7.5
2000	7.5	1.2	6.3
2500	10.5	2.0	5.3
3000	15.5	2.9	5.3
3500	20.5	3.5	5.8
4000	24.5	4.7	5.2
4500	30.0	5.7	5.2
5000	32.5	7.2	4.5
5500	35.0	8.7	4.0
5900	40.5	10.2	4.0

Engine

Model:	Yamaha F115XA
Horsepower:	115 hp
Dry Weight:	408 lbs.
Mounting Height:	Top hole
Prop Used:	Yamaha Aluminum 13 1/4 x 19

Test Conditions

# of People:	1
Elevation:	789'
Wind:	1 mph
Fuel Onboard:	15 gallons
Temp:	44°
Humidity:	69%
River Flow:	1 mph
Dew Point:	34°
Pressure:	30.45



Weldcraft Marine Industries
1061 16th Avenue
Clarkston WA 99403

509-758-9831 www.weldcraftmarine.com