

Manufacturer Performance Comparison

Boat Information					
Boat Manufacturer	Crownline	Sea Ray	Glastron	Glastron	Bayliner
Boat Model	210 LS	200 Select	GT 205	GT 225	225
Length / ft in	21'6"	21'0"	20'8"	21'6"	22'6"
Hull Type	Mono	Mono	Mono	Mono	Mono
Fuel Cap/gals	40	37	35	35	50
Weight / lbs	4120	4000	3370	3610	
Power Type	SD	SD	SD	SD	SD
Decibels @ WOT		91	97	93	92
Test Source	Trailer Boats	Boattest.com	Boattest.com	Boating	Boating
Test Date	05/2005	04/2004	03/2007	12/2007	09/2008
Engine Information					
Engine Make	MerCruiser	MerCruiser	Volvo	Volvo	MerCruiser
Drive Type	Alpha	Bravo 3	SX	SX	Alpha
Engine Model	Four-Cycle MPI	Four-Cycle MPI	Four-Cycle Carb	Four-Cycle MPI	Four-Cycle MPI
Horse Power	260	260	220	270	260
Drive Ratio		2.2	1.6	1.6	1.62
Motor Displacement	5.0L	5.0L	5.0L	5.0L	5.0L
Prop Pitch	21	24	21	21	21
Performance					
Top Speed @ WOT	50.9	44.2	53.2	52	49.9
MPG @ WOT	2.7	2.3	2.6	2.7	2.8
RPM @ WOT	4800	4950	4800	4900	4860
GPH @ WOT	18.8	19.2	20.2	19.3	18.1
Range/Miles @ WOT	108.3	85.2	92.2	94.3	137.8
MPG @ 30 MPH	3.6	3.5	4.1	4.1	3.7
GPH @ 30 MPH	8.4	8.7	7.3	7.3	8.1
Range/ Miles @ 30 MPH	142.4	128.0	143.5	143.5	185.0
Run time/hrs @ 30 MPH	4.7Hrs	4.3Hrs	4.8Hrs	4.8Hrs	6.2Hrs
Yearly Fuel Cost 100hrs@30mph@\$2.75/gal	\$2,317.42	\$2,384.39	\$2,012.20	\$2,012.20	\$2,229.73
MPH@1000	4.9	5.5	5.0	5.1	8.0
MPG@1000	3.1	2.9	3.8	4.3	13.3
GPH@1000	1.6	1.9	1.3	1.2	0.6
MPH@1500	6.9	7.3	7.3	7.2	10.7
MPG@1500	2.7	2.7	3.3	3.4	7.1
GPH@1500	2.6	2.7	2.2	2.1	1.5
MPH@2000	8.5	8.4	9.7	9.3	12.3
MPG@2000	2.1	2.0	2.1	2.3	2.6
GPH@2000	4.1	4.2	4.6	4.1	4.7
MPH@2500	10.7	12.3	24.9	23.3	25.7
MPG@2500	1.5	1.8	4.2	4.1	4.1
GPH@2500	7.1	6.7	5.9	5.7	6.3
MPH@3000	28.8	26.8	31.1	29.6	32.0
MPG@3000	3.6	3.5	4.1	4.1	3.6
GPH@3000	8.1	7.7	7.5	7.3	8.9
MPH@3500	36.6	34.7	37.2	35.4	39.9
MPG@3500	3.6	3.4	3.7	3.6	3.4
GPH@3500	10.3	10.1	10.1	9.8	11.7
MPH@4000	42.6	41.5	44.7	43.3	44.3
MPG@4000	3.3	3.4	3.1	3.3	3.1
GPH@4000	12.8	12.2	14.5	13.2	14.4
MPH@4500	47.5	47.2	51.5	50.6	47.8
MPG@4500	2.9	3.0	2.8	2.9	2.8
GPH@4500	16.2	15.7	18.2	17.7	17.1