

Premier - 210 SunSation (2008-)



Test Condition

Test Power: 1 x 60-hp Suzuki 4-Stroke	
Time To Plane	3.8 sec.
0 to 30	8.9 sec.
Test Power	1 x 60-hp Suzuki 4-Stroke
Transmission	Outboard
Ratio	
Props	14 x 11 3-blade Aluminum
Load	2 people, 1/4 fuel, no water, minimal gear
Climate	Temp: 56 deg., humidity: 83%, wind: 10 knots, seas: calm

Test Results

Test Power: 1 x 60-hp Suzuki 4-Stroke								
RPM	MPH	Knots	Total GPH	MPG	NMPG	Range	NM Range	dBa
1500	3.7	3.2	0.4	9.31	8.10	277	241	68
2000	5.2	4.5	0.5	10.35	9.00	307	267	72
2500	6.8	5.9	0.6	11.52	10.01	342	297	72
3000	8.4	7.3	1.2	6.98	6.07	207	180	74
3500	10.7	9.3	1.7	6.42	5.58	191	166	76
4000	13.6	11.8	2.4	5.59	4.86	166	144	76
4500	15.5	13.5	3.4	4.60	4.00	137	119	78
5000	18.3	15.9	4.2	4.30	3.74	128	111	82
5500	20.1	17.5	5.5	3.64	3.17	108	94	85

Speeds measured with Stalker ProSports radar gun. Fuel consumption (gallons per hour) measured with Floscan digital fuel-flow meter on gas inboards, sterndrives, and outboards, TechMate electronic scan tool on gas EFI inboards, Caterpillar digital fuel-flow meter on diesel engines, or permanently installed fuel-monitoring equipment. Range is based on 90% of published fuel capacity. Sound levels determined using Radio Shack digital decibel meter on A scale. 68 dBA is the level of normal conversation.



Performance Chart

