

Fuel Economy Comparison
TEST REPORT

With a
Hyundai Sonata Automobile

When Tested Over the CARB Approved
AMA Road Test Cycle

For:
SaviCorp
2530 South Birch Street
Santa Ana, CA 92707

March 5, 2015

Conducted by
Olson-Ecologic Engine Testing Laboratories
Fullerton, CA



Test Results: Hyundai Sonata

03-05-15

DynoValve Fuel Economy Report

Vehicle Make	Hyundai
Vehicle Model	Sonata
Model Year	2015
Engine Size	2.4L
Tank Size	18.5

U.S. Environmental Protection Agency Fuel Economy Averages

City	Hwy.	Combined
25	37	29

OEM Run Average

	Miles	KM
FINISH	5,794 miles	9,323 KM
- START	- 5,742 miles	9,239 KM
= Distance Driven	= 52 miles	83.67 KM
+ Fuel Used	÷ 1.929 gal	7.301 Liter
= Fuel Economy	= 26.96 MPG	8.73 L/100 K

Operating with DynoValve: 125-1-1250: 60 x 5 Fuel Economy Average

	Miles	KM
FINISH	5,853 miles	9,417 KM
- START	- 5,802 miles	9,335 KM
= Distance Driven	= 51 miles	82.06 KM
+ Fuel Used	÷ 1.474 gal	5.579 Liter
= Fuel Economy	= 34.60 MPG	6.80 L/100 K

Improvement in Fuel Economy	28.3%
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Appendix

ARB Approved Test Drive Route

ARB Approved Test Drive Route

Mileage Accumulation Report

