

Fuel Economy Comparison
TEST REPORT

With a
Hyundai Elantra Automobile

When Tested Over the CARB Approved
AMA Road Test Cycle

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

February 26, 2015

Conducted by
Olson-Ecologic Engine Testing Laboratories
Fullerton, CA



Test Results: Hyundai Elantra Automobile

02/26/15

DynoValve Fuel Economy Report

Vehicle Make	Hyundai
Vehicle Model	Elantra
Model Year	2014
Engine Size	1.8L
Tank Size	12.8

U.S. Environmental Protection Agency Fuel Economy Averages

City	Hwy.	Combined
28	38	32

OEM Run Average

	Miles	KM
FINISH	22,306.5 miles	35,891.2 KM
- START	- 22,255.6 miles	35,809.1KM
= Distance Driven	= 50.9 miles	81.90 KM
+ Fuel Used	÷ 1.459 gal	5.522 Liter
= Fuel Economy	= 34.886 MPG	6.74 L/100 K

Operating with DynoValve 108-1-250 1 min/5 sec Fuel Economy Average

	Miles	KM
FINISH	22,255.6 miles	35,809.3 KM
- START	- 22,203.8 miles	35,725.9 KM
= Distance Driven	= 51.8 miles	83.35 KM
+ Fuel Used	÷ 1.254 gal	4.746 Liter
= Fuel Economy	= 41.307 MPG	5.69 L/100 K

Improvement in Fuel Economy	18.4%
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Appendix

ARB Approved Test Drive Route

ARB Approved Test Drive Route

Mileage Accumulation Report

