

Car Model HB 3
 Car Year 2006
 Car Make Mazda
 gas tank size 14.5 gallons

EPA estimate:
 city 22
 highway 29
 combined 25



GasPods.com

date	price per gal	dollar	odom gal	mi since	mileage	cumulative		average		driving style	notes
						miles	gal	mpg			
Baseline											
4/12/2012		\$50.18	78172								
4/17/2012	\$4.319	\$48.45	78465	11.218	293	26.11874	293	11.22	26.12	mixed	
4/20/2012	\$4.278	\$20.01	78570	4.677	105	22.45029	398	15.90	25.04	mixed	
5/5/2012	\$4.259	\$46.89	78834	11.009	264	23.98038	662	26.90	24.61	h	
5/13/2012	\$4.459	\$41.84	79061	9.383	227	24.19269	889	36.29	24.50	mixed	
5/18/2012	\$4.399	\$47.42	79351	10.78	290	26.90167	1179	47.07	25.05	mixed	
5/20/2012	\$4.358	\$25.41	79516	5.83	165	28.30189	1344	52.90	25.41	mixed	
5/27/2012	\$4.400	\$44.85	79743	10.193	227	22.27019	1571	63.09	24.90	h	
6/1/2012	\$4.359	\$49.55	80048	11.366	305	26.83442	1876	74.46	25.20	mixed	
6/10/2012	\$4.199	\$48.07	80325	11.448	277	24.19637	2153	85.90	25.06	mixed	
6/22/2012	\$3.979	\$47.76	80596	12.003	271	22.57769	2424	97.91	24.76	mixed	
6/28/2012	\$3.859	\$34.20	80813	8.863	217	24.48381	2641	106.77	24.74	Average No GasPods	

Totals w/o GasPods \$454.45 106.77 \$4.26 avg per gallon price

With GasPods

15-Jul			81263								
7/22/2012	\$3.899	\$33.14	81472	8.5	209	24.58824	209	8.50	24.59	m	
7/23/2012	\$3.896	\$26.67	81737	6.846	265	38.70874	474	15.35	30.89	h - partial fill	
7/23/2012	\$3.898	\$16.68	81810	4.279	73	17.06006	547	19.63	27.87	h - top off of previous	
7/26/2012	\$3.799	\$33.91	82060	8.927	250	28.00493	797	28.55	27.91	h	
8/6/2012	\$3.919	\$44.01	82343	11.23	283	25.20036	1080	39.78	27.15	c	
8/12/2012	\$4.198	\$30.72	82517	7.317	174	23.78024	1254	47.10	26.62	c	
8/16/2012	\$4.199	\$39.64	82761	9.44	244	25.84746	1498	56.54	26.49	m	
8/19/2012	\$4.199	\$49.25	83054	11.729	293	24.98082	1791	68.27	26.23	m	
8/29/2012	\$4.179	\$47.59	83324	11.388	270	23.70917	2061	79.66	25.87	c	
9/4/2012	\$5.064	\$54.53	83601	10.768	277	25.72437	2338	90.42	25.86	m	
9/6/2012	\$4.279	\$32.18	83774	7.521	173	23.00226	2511	97.95	25.64	avg with GasPods	

Totals w/o GasPods \$408.32 97.945 avg per gallon price \$4.17

Savings during term of test 6.755 gallons \$14.88

0.90 mpg savings
 3.64% as a percentage
 13.07 per tank mpg savings
 4.21 avg per gallon price
 2.23 avg per tank \$\$ savings
 0.53 per tank gallon savings



CO2 reduced during term of test 69 lbs
 Water saved during term of test 346 gallons

Notes
 4/17/2012 check engine light came on. Temperature sensor replaced.
 4/20/2012 Topped up to go to airport t.o. to lgb = 60 mi each way. Left sitting 1 week
 5/5/2012 Meandering drives, only fill up not at regular station
 5/13/2012 Smog check. 20 minute idle
 5/18/2012
 5/20/2012
 5/27/2012 mem day trip - 120 miles highway