

Gasoline gallon equivalent

Gasoline Gallon Equivalent (US Gallons) Tables

Fuel - Liquid, US Gallons	<u>GGE</u>	<u>GGE %</u>	<u>BTU/Gal</u>	<u>kWh/Gal</u>
<u>Gasoline</u> (base)	1.0000	100.00%	114,000	33.41
Gasoline (conventional, summer)	0.9960	100.40%	114,500	33.56
Gasoline (conventional, winter)	1.0130	98.72%	112,500	32.97
Gasoline (reformulated gasoline, ethanol)	1.0190	98.14%	111,836	32.78
Gasoline (10% MBTE)	1.0200	98.04%	112,000	32.83
Gasoline (regular unleaded)	1.0000	100.00%	114,100	33.44
<u>Diesel #2</u>	0.8800	113.64%	129,500	37.95
<u>Biodiesel</u> (B100)	0.9600	104.17%	118,300	34.80
Bio Diesel (B20)	0.9000	111.11%	127,250	37.12
<u>Liquid natural gas</u> (LNG)	1.5362	65.10%	75,000	21.75
<u>Liquefied petroleum gas</u> (propane) (LPG)	1.3500	74.04%	84,300	24.75
<u>Methanol fuel</u> (M100)	2.0100	49.75%	56,800	16.62
<u>Ethanol fuel</u> (E100)	1.5000	66.67%	76,100	22.27
Ethanol (E85)	1.3900	71.94%	81,800	24.04
Jet fuel (<u>naphtha</u>)	0.9700	103.09%	118,700	34.44
Jet fuel (<u>kerosene</u>)	0.9000	111.11%	128,100	37.12