



Cook Number® GREEN GRILLING “Green Grilling Story”
Outdoor GreatRoom Company - 2009

Over the years, an unfortunate grill energy story has evolved - led largely by the mass merchants who were looking for an easy way to sell grills. Gas grill value became synonymous with BTU levels and the number of controls on the grill. Multiple burner grills with higher BTU consumption were slotted with higher retail prices. While this has created perceived value, it in fact has created negative issues: unnecessary energy consumption, multiple components that can go bad and end up being replacement part sales (i.e. valves, burners, igniters, etc), and last but not least - too much unnecessary energy consumption.

According to the HPBA (Hearth Patio & Barbeque Association), there are (115 million households in the US, 77% have a grill or a smoker, 98% of those own a grill and 68% of those are gas grills) approximately 59 Million gas grills owned by households in the US. The consumption story is:

CONSIDERING THE FACTS:

- There are 59 million grills in the US
- If average BTU usage is 60,000 BTUs/hour
- If consumers grill twice a week annual consumption per person would be 6,240,000 BTUs
- There are 5,900,000 BTUs per barrel of crude oil

PROBLEM:

- A 60,000 BTU grill used two hours a week = a barrel of crude oil = 60Million barrels of crude oil/year.

SITUATION SOLUTION:

- Reducing energy consumption lead to the development of Cook Number® Gas Grills. Consumption is half, or less than the average gas grill. If the US market shifted to Cook Number Gas Grills using just 30,000BTUs/hour (or equally efficient ones), we could SAVE another 30Million barrels of crude oil.

\$\$ SAVING \$\$

This would save the US about **\$1.5 Billion dollars in crude oil pricing** (at \$50 per barrel).

The added benefits of this grill conversion are that LP tanks would only have to be filled half as often, single control and single burner means much less parts that can go wrong and the controlled even heat convection cooking (and cook number system) provides much healthier cooking.

COOK NUMBER ELECTRIC GRILLS AND THE TRAVELER PORTABLE GAS GRILL (8,000 BTU's/hr):

These are even better as the annual savings would be four times as great!

PS. In the ideal world, a consumer would add an electric or the Traveler grill and use it when only cooking for 2-4 people. This alone could result in dramatic savings.

For more information visit www.outdoorgreatrooms.com or call 1.866.303.4028



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