

Help Protect the Environment with a Napoleon® Wood Burning Fireplace, Stove or Insert

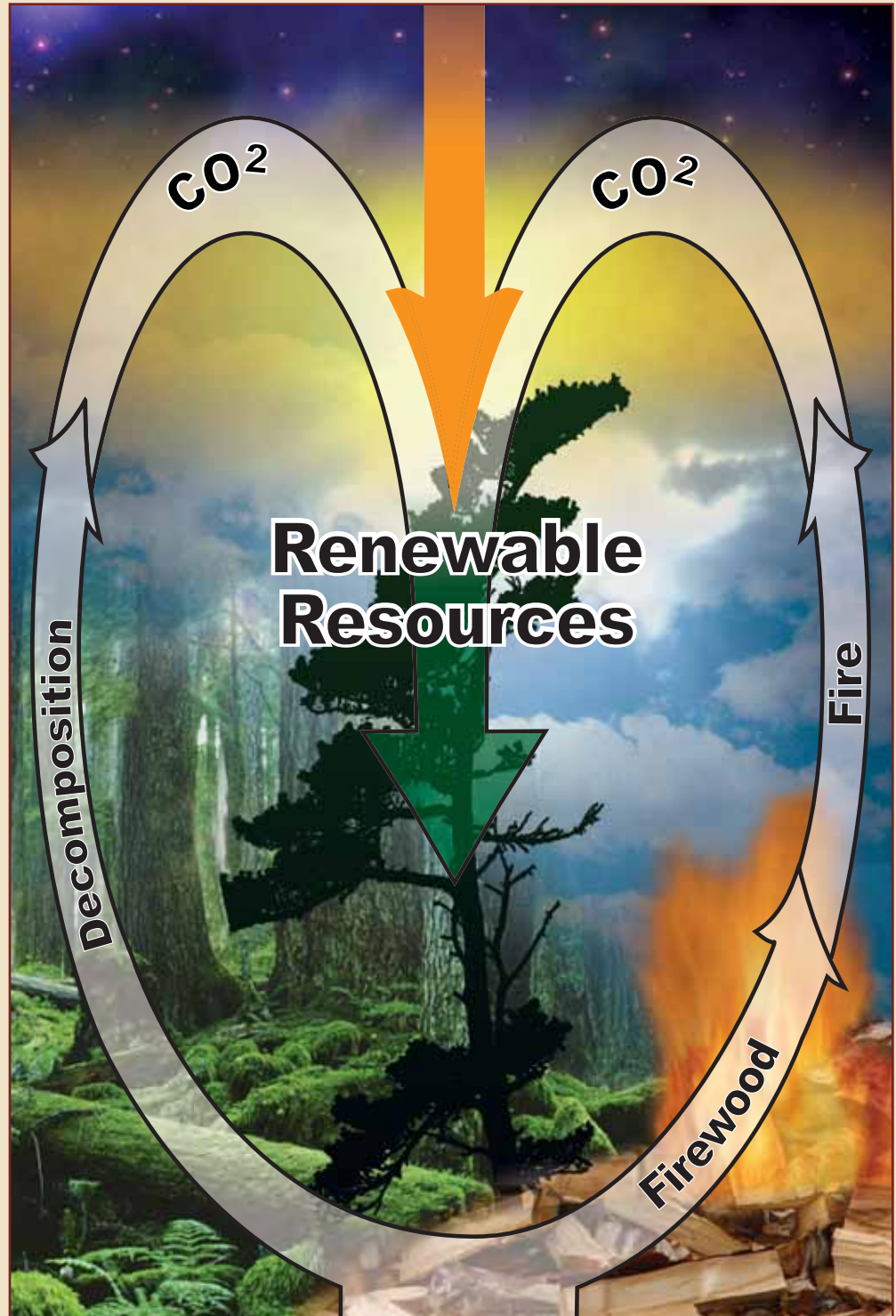
Carbon is an essential part of life on Earth. It plays an important role in the structure, biochemistry and nutrition of all living cells. Nature's cycle is an exchange of carbons between the atmosphere and vegetation, using the energy from the sun. Plants absorb the CO₂ from the atmosphere during photosynthesis, also called primary production, and release CO₂ back into the atmosphere during respiration.

How does this relate to wood burning? Simple, trees (like any vegetation) absorb carbon dioxide from the air as they grow. When trees die from the natural aging process or are consumed in a forest fire, the carbon that is stored within the trees is again released into the air as carbon dioxide. This is the simplest form of nature's carbon cycle.

Heating your home with a Napoleon® high efficiency, EPA (Environmental Protection Agency) approved fireplace, stove or insert releases no more carbon dioxide than a dying tree would lying on the forest floor. In fact, when the entire carbon cycle is considered, a Napoleon® EPA Approved fireplace heats your home more efficiently and with less impact on the environment than any other heating fuel option.

When other fossil fuels such as coal, etc, are used to heat your home, run your car or power your appliances, old carbon that has been stored in the Earth's geosphere for millions of years is released into the atmosphere. This increasing compressed form of carbon dioxide is directly linked to global warming.

A Napoleon® EPA approved fireplace, stove or insert does not contribute to this effect as no more carbon dioxide is released than would a dying tree from a natural forest.



Napoleon®, Helping Protect The Environment.

www.napoleonfireplaces.com

