Energy Usage Report

Energy usage and carbon emissions for the function linear with the input 10.

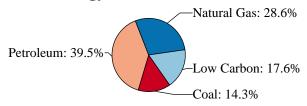
Total kilowatt hours used: 6.69e-05 kWh **Effective emissions:** 4.54e-05 kg CO

Energy Usage Readings

Average baseline wattage: 1.16 watts
Average total wattage: 19.07 watts
Average process wattage: 17.91 watts

Process duration: 0:00:10

Energy Mix Data



Location: United States

Assumed Carbon Equivalencies

Coal: 996 kg CO²/MWh

Petroleum: 817 kg CO²/MWh

Natural gas: 744 kg CO²/MWh

Low carbon: 0 kg CO /MWh

CO² Emissions Equivalents

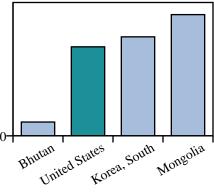
Miles driven: 1.86e-11 miles

Min. of 32-in. LCD TV: 2.81e-02 minutes

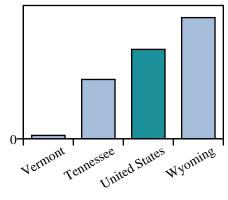
% of CO per US house/day: 1.49e-11%

Emission Comparison

Kilograms of CO emissions for the function if the computation had been performed elsewhere



Iceland Ukraine United States Kosovo



Global (excluding Europe and US)

Europe

United States