Energy Usage Report

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

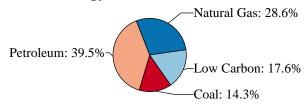
Total kilowatt hours used: 6.53e-05 kWh **Effective emissions:** 4.43e-05 kg CO

Energy Usage Readings

Average baseline wattage: 1.58 watts
Average total wattage: 19.08 watts
Average process wattage: 17.50 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 CO /MWh

Low carbon: 0 kg CO /MWh

CO² Emissions Equivalents

Miles driven: 1.81e-11 miles

Min. of 32-in. LCD TV: 2.74e-02 minutes

% of CO per US house/day: 1.46e-11%

Emission Comparison

Kilograms of CO² emissions for the function if the computation had been performed elsewhere

