Energy Usage Report

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

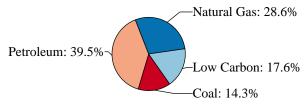|	
Total kilowatt hours used:	6.56e-05 kWh
Effective emissions:	4.45e-05 kg CO_2

Energy Usage Readings

Average baseline wattage:	1.33 watts
Average total wattage:	18.90 watts
Average process wattage:	17.57 watts
Process duration:	0:00:10

Energy Mix Data

Petroleum: 39.5%
Natural Gas: 28.6%
Low Carbon: 17.6%
Coal: 14.3%

Location: United States

Assumed Carbon Equivalencies

Coal:	996 kg CO_2 /MWh
Petroleum:	817 kg CO_2 /MWh
Natural gas:	744 kg CO_2 /MWh
Low carbon:	0 kg CO_2 /MWh

CO_2 Emissions Equivalents

Miles driven:	1.82e-11 miles
Min. of 32-in. LCD TV:	2.75e-02 minutes
% of CO_2 per US house/day:	1.46e-11%

Emission Comparison

Kilograms of CO_2 emissions for the function if the computation had been performed elsewhere

Global (excluding Europe and US)

Europe

United States