

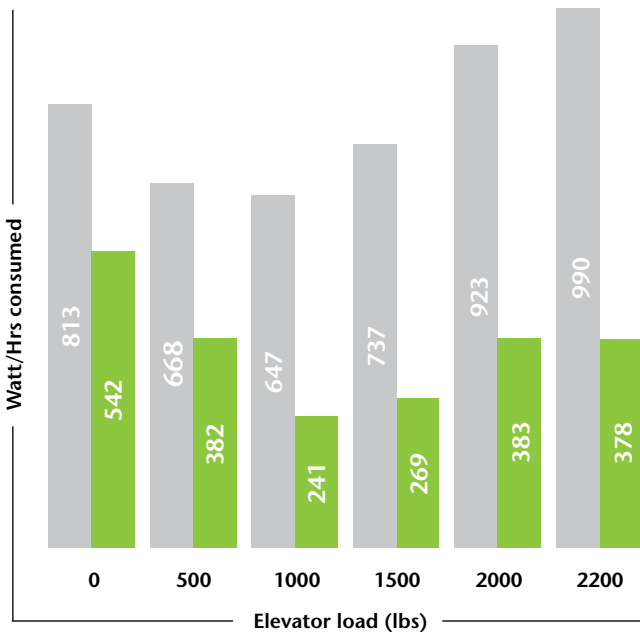


Energy consumption comparison

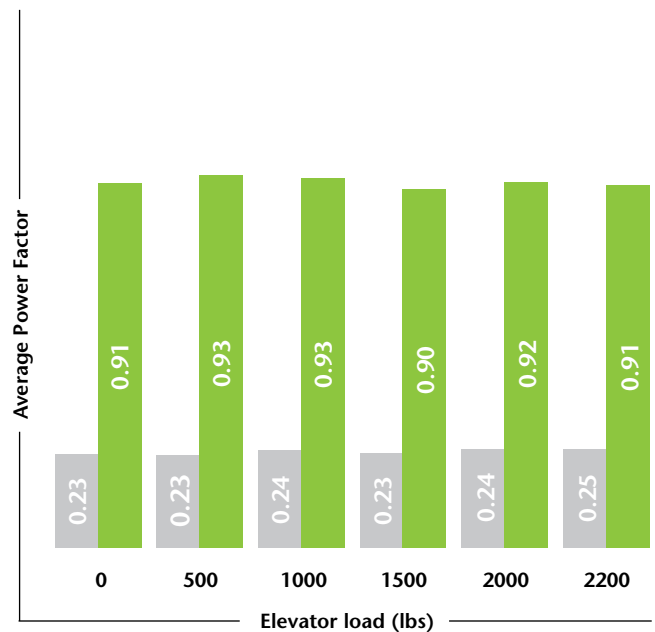
KONE EcoDisc® hoisting machine vs. Montgomery SSC-6010

- Montgomery SSC-6010
- KONE EcoDisc hoisting machine

Watt/Hrs consumed
for distance traveled with elevator load shown



Power Factor comparison
for distance traveled with elevator load shown



Facility name and location:

U.S. Post Office – Oklahoma City, OK

Products compared:

KONE EcoDisc hoisting machine
vs. Montgomery SSC-6010

Product details:

- Passenger elevator – 2200 lb. capacity
- 10 landing / 10 opening
- 600 fpm; 116 ft of travel
- Data collected under defined, multiple-run profile controlling load, speed, acceleration, direction of travel and fixed travel distance of 1215.7 feet per load

Disclaimer: Measured or calculated values are based on a model elevator. The values may vary depending on individual installations. KONE does not accept any liability for possible differences between the individual installation and KONE measured or calculated model.

Power Factor (PF) is a measurement of electrical system efficiency in the distribution and consumption of electrical energy.

Volt-amps (VA) is raw power that utilities generate in order to overcome distribution and consumption inefficiencies and to meet peak demands on a day-to-day basis.

