

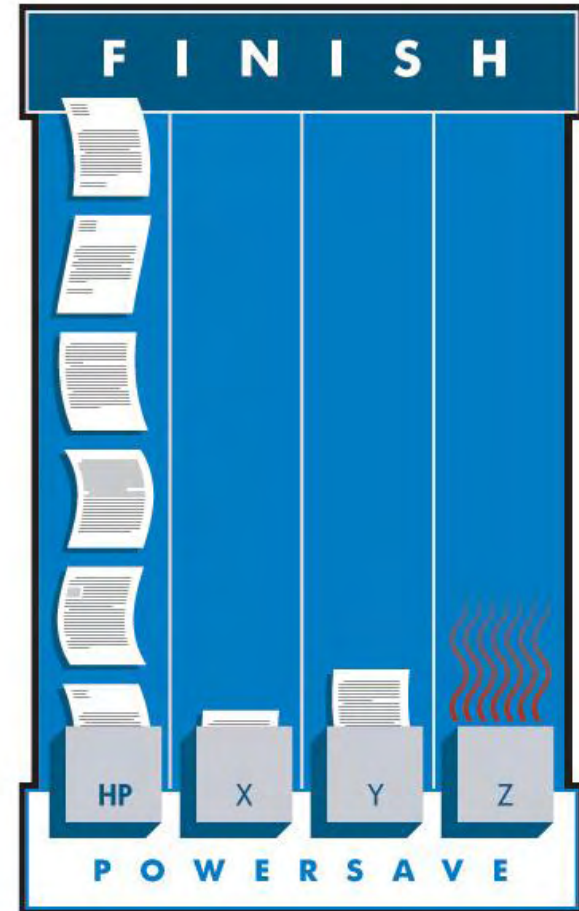
The HP imaging and printing advantage: Power consumption

LaserJet Competitive Response



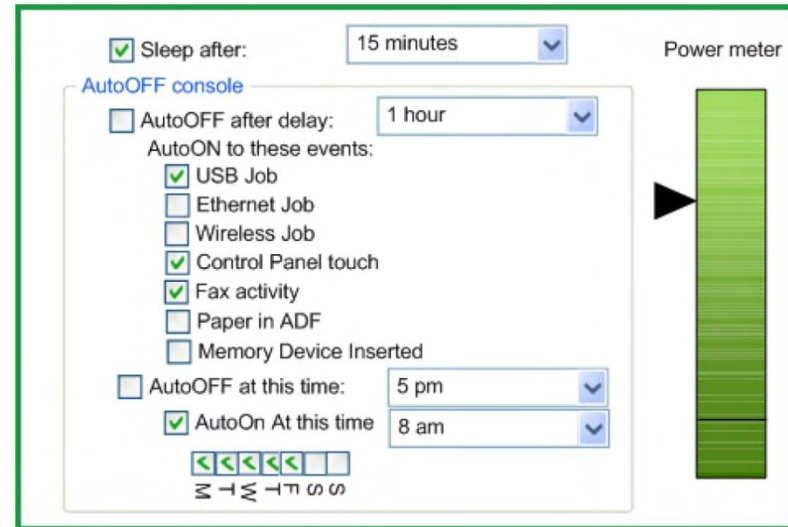
Boost productivity and reduce costs with HP Instant-on Technology

- Instant-on Technology — which HP began employing in 1993 — virtually eliminates warm-up time from low-power mode. At its core is a fast-heating fuser enabling the printer or MFP to switch into action almost immediately regardless of when it was last used and return to low-power mode soon after completing the job.
- This is markedly different from conventional laser-based printers, MFPs, and copiers, which employ a halogen or quartz bulb to indirectly heat a metal fuser cylinder that requires a prolonged warm-up time — sometimes more than a minute.
- As a result, HP users not only enjoy improved productivity, but reduced power requirements, too. This translates into significantly lower energy costs — especially when multiplied by the number of printers and MFPs and the number of years they'll be in use.



Save energy and cut costs with innovative HP Auto-On/Auto-Off Technology

- New HP Auto-On/Auto-Off Technology helps you use dramatically less energy by automatically turning your HP LaserJets on when you need them and off when you don't — without sacrificing performance.*
- The low-power or sleep modes included with most printers and MFPs on the market still consume high levels of energy.
- Using HP Auto-Off can reduce energy consumption compared to traditional sleep mode. In fact, you can reduce your power consumption by up to 44% just by setting all your print devices to turn off at the end of the day.**
- Configure devices to either automatically turn off when they sense there is no activity after a set interval or at a predetermined time each day. Set devices up to either awoken at a set time each day (excluding any you choose) or when they sense activity. And decide which types of interactions will awaken your devices.



* HP Auto-On/Auto-Off capabilities are subject to printer and settings.

** Power calculations are estimates provided by the HP Carbon Footprint Calculator (www.hp.com/go/carbonfootprint). Results will vary based on such variables as information provided by the user, time printer is in different power states (on, standby, off), hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by the Carbon Footprint Calculator for reference only and to validate the impact in their environment. For more information about calculation assumptions, see www.hp.com/large/psg/toolassumptions.pdf.

HP LaserJet power consumption comparisons...

→ By competitor

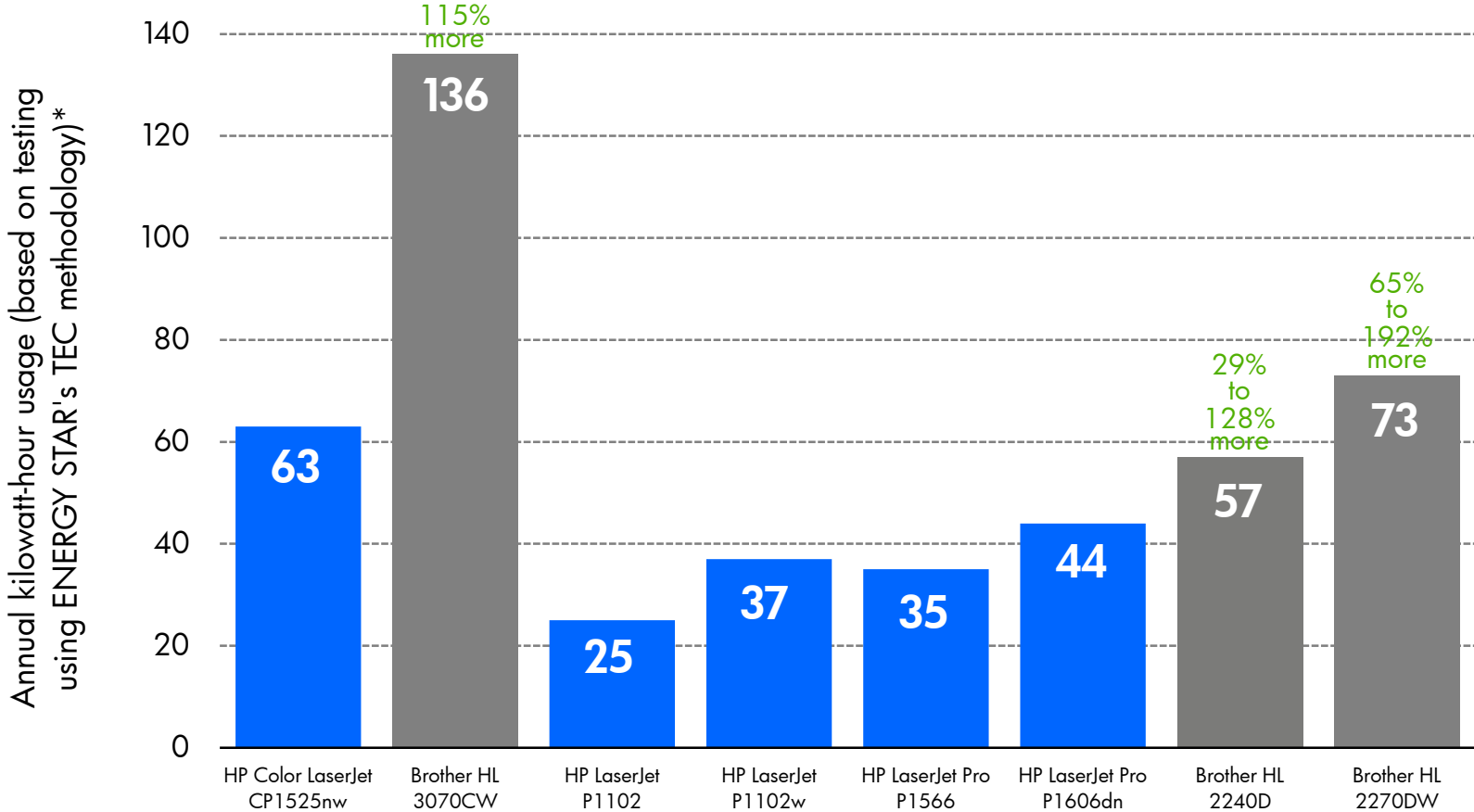
By printer

By MFP

HIT PRINT
RESPONSIBLY

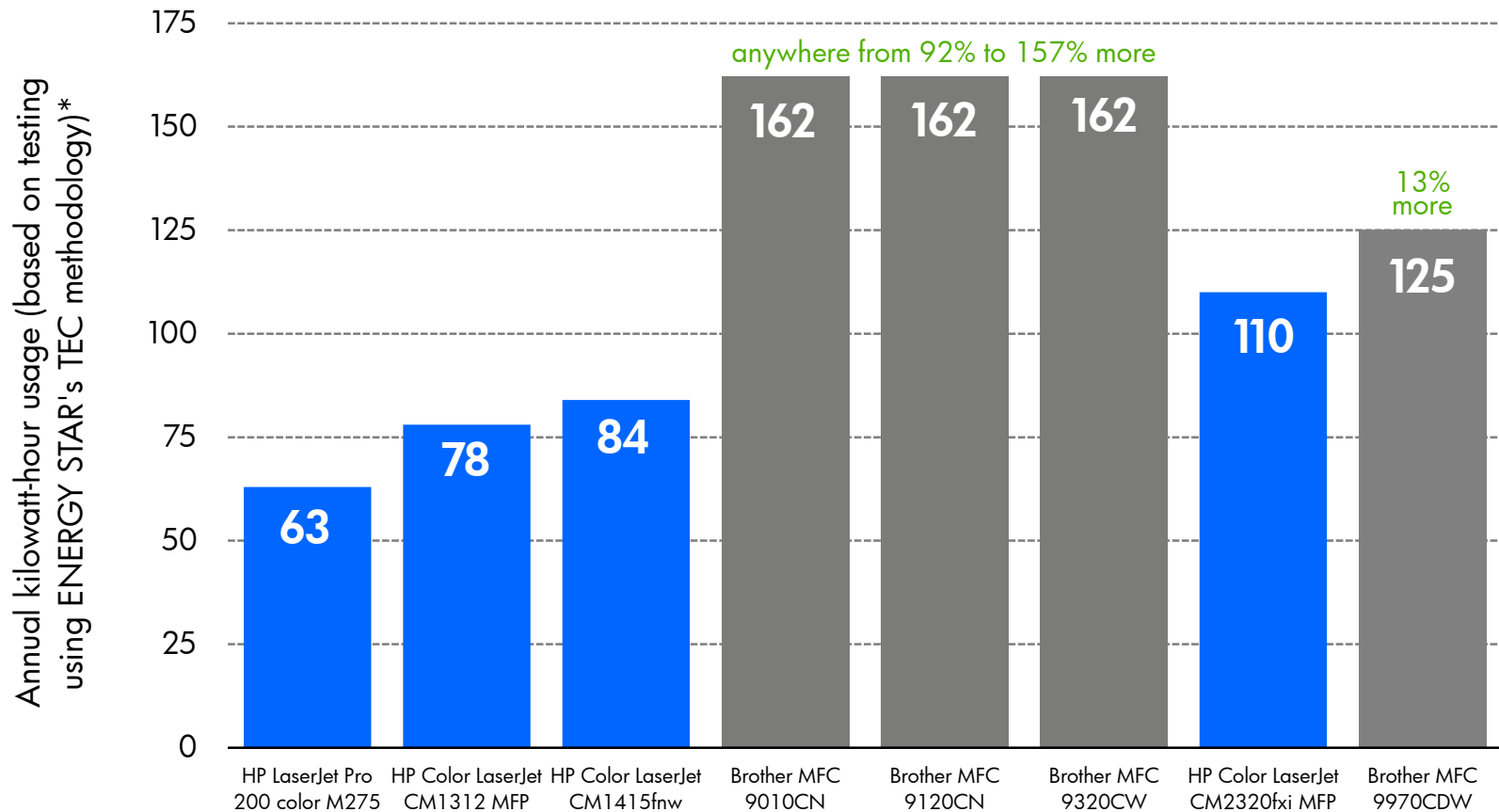


HP LaserJet printers use less energy than their Brother counterparts



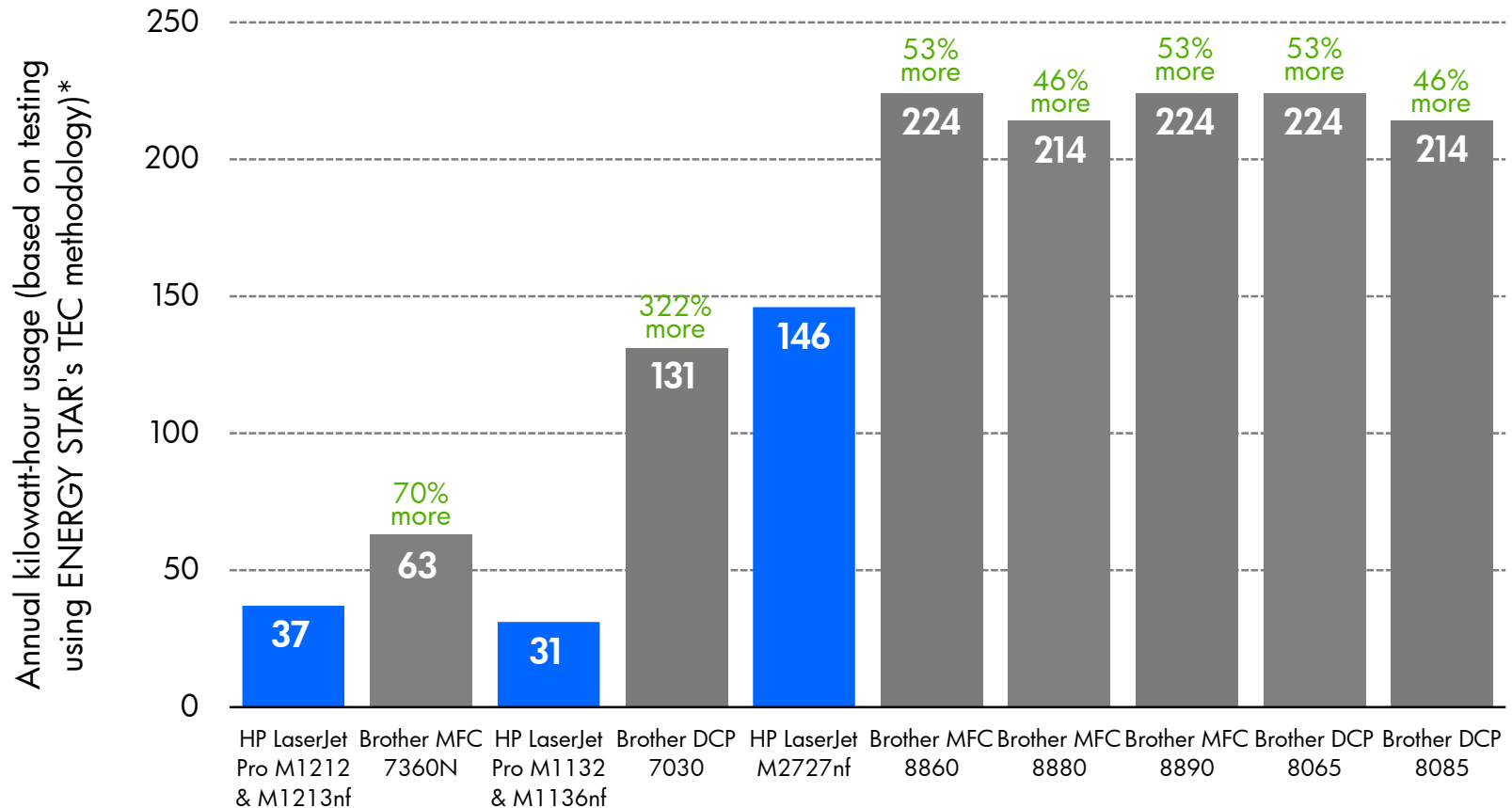
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HP Color LaserJet MFPs use less energy than their Brother counterparts



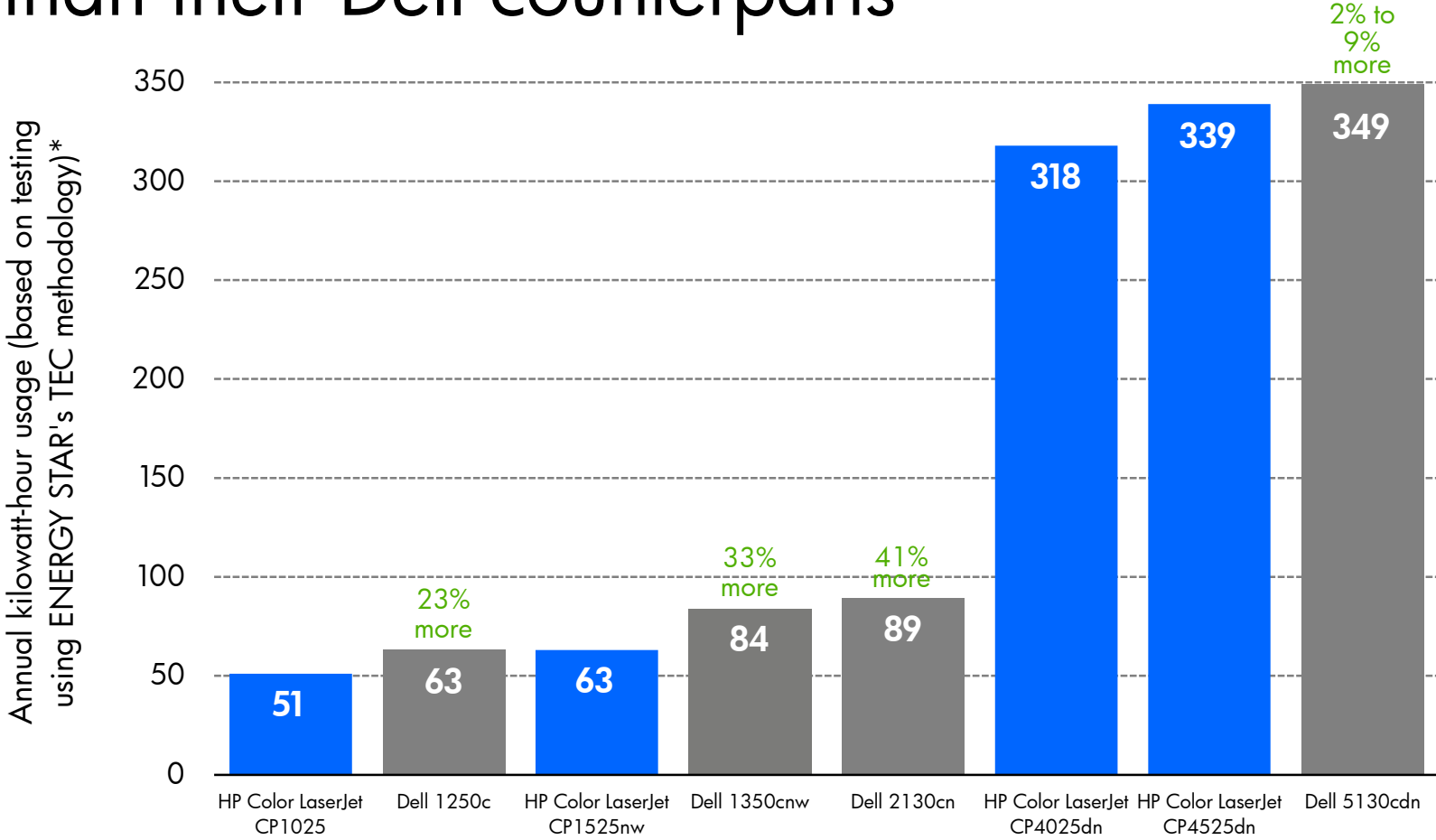
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HP LaserJet black-and-white MFPs use less energy than their Brother counterparts



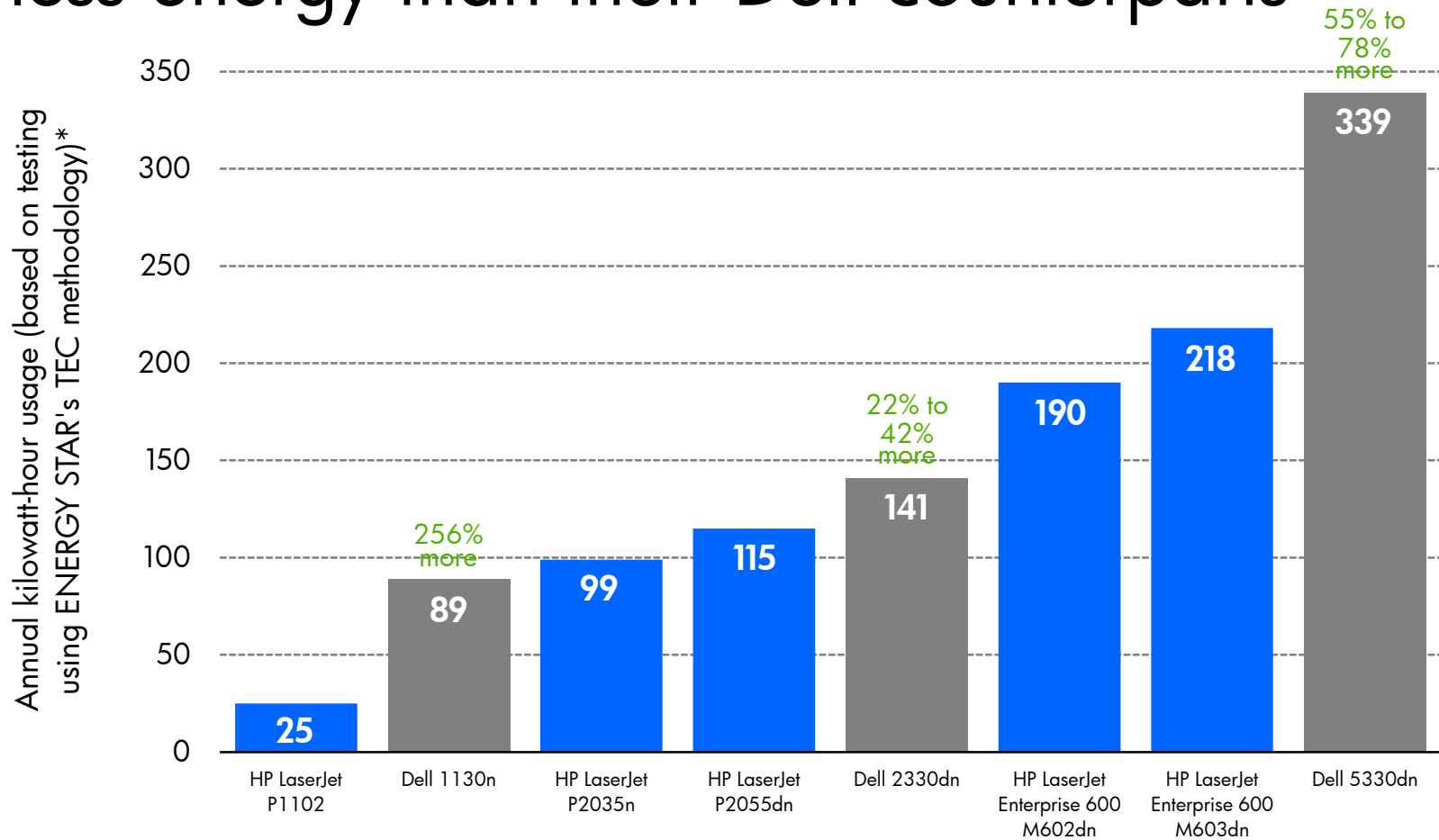
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HP Color LaserJet printers use less energy than their Dell counterparts



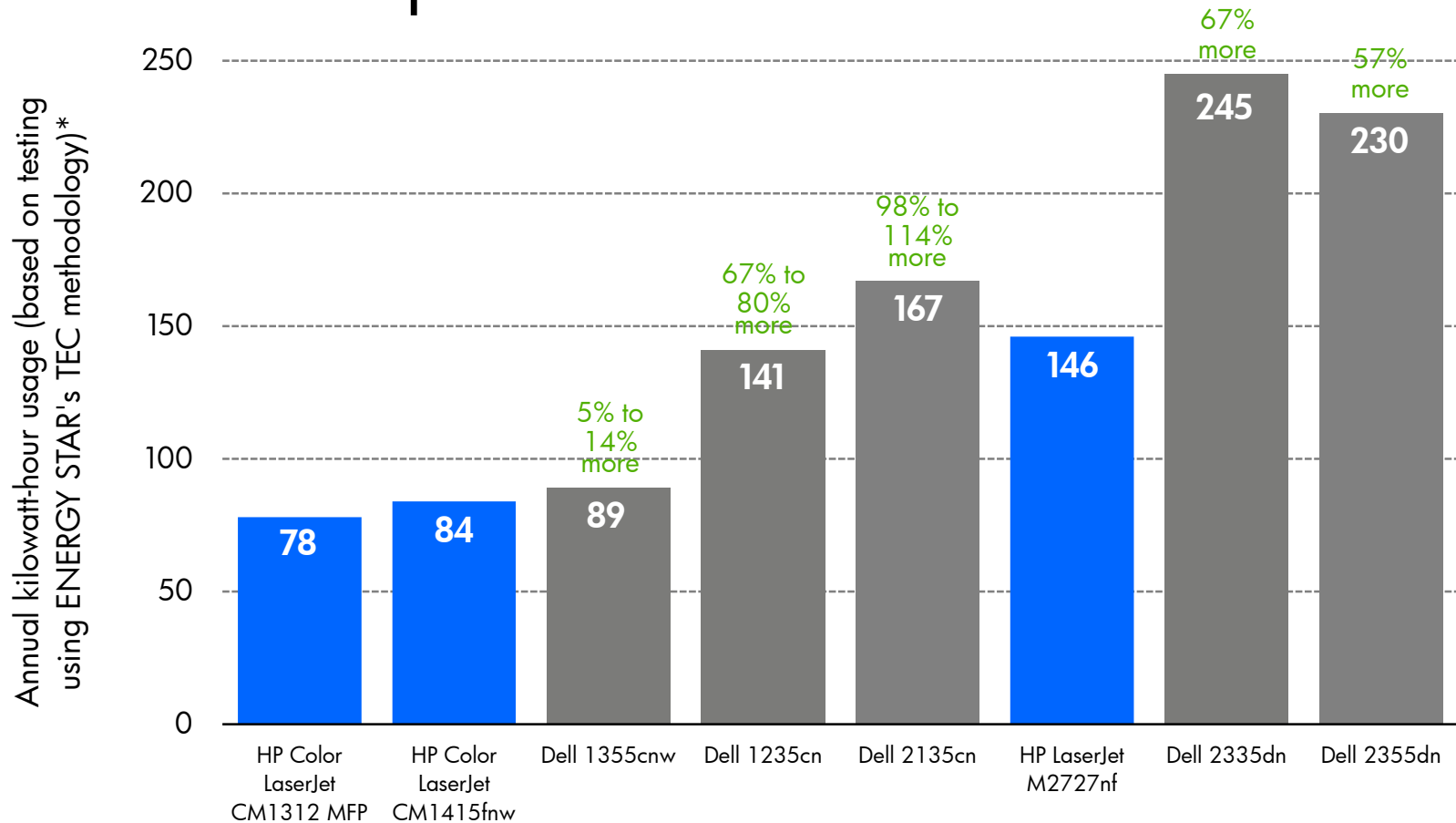
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HP LaserJet black-and-white printers use less energy than their Dell counterparts



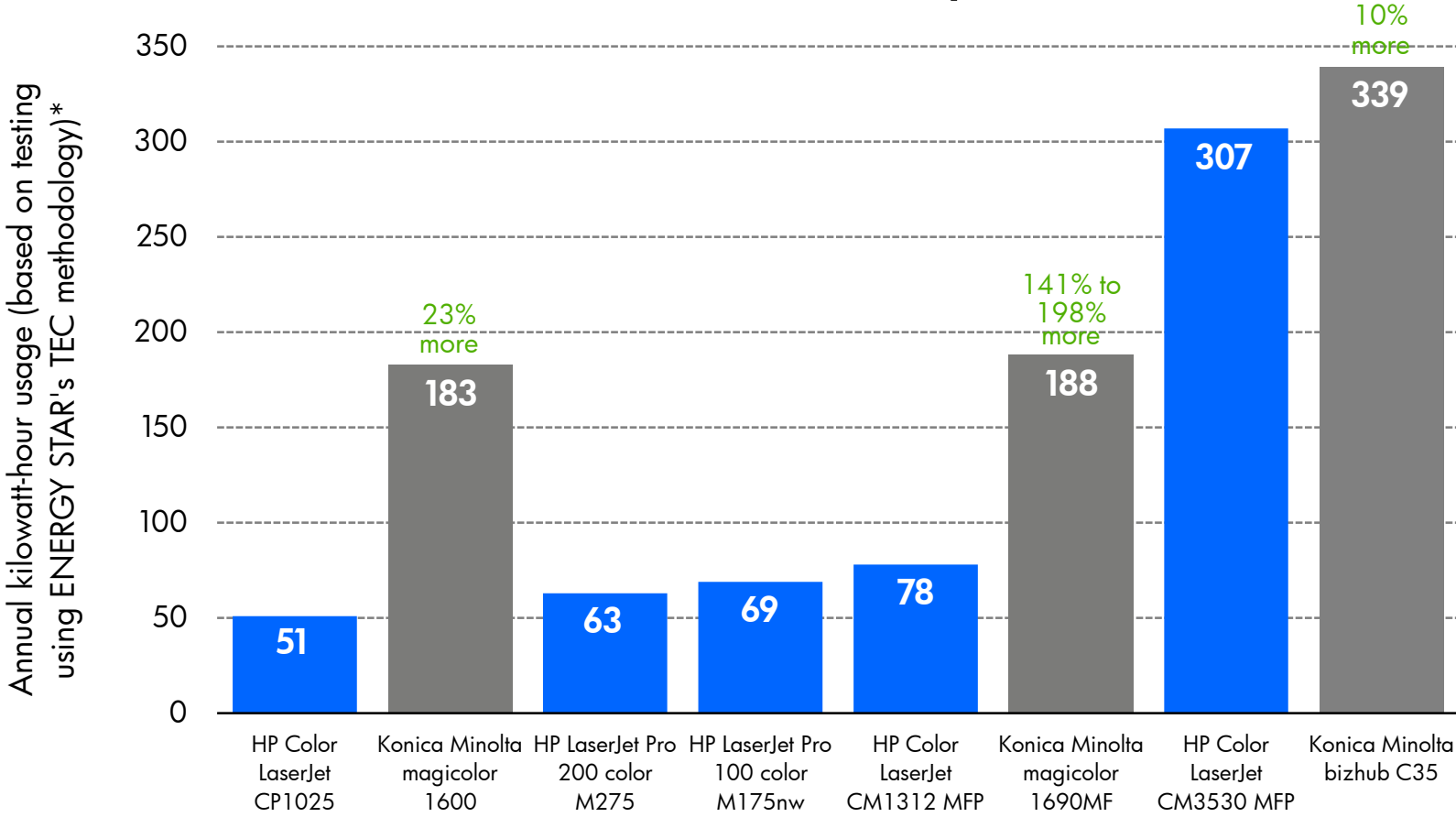
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HP LaserJet MFPs use less energy than their Dell counterparts



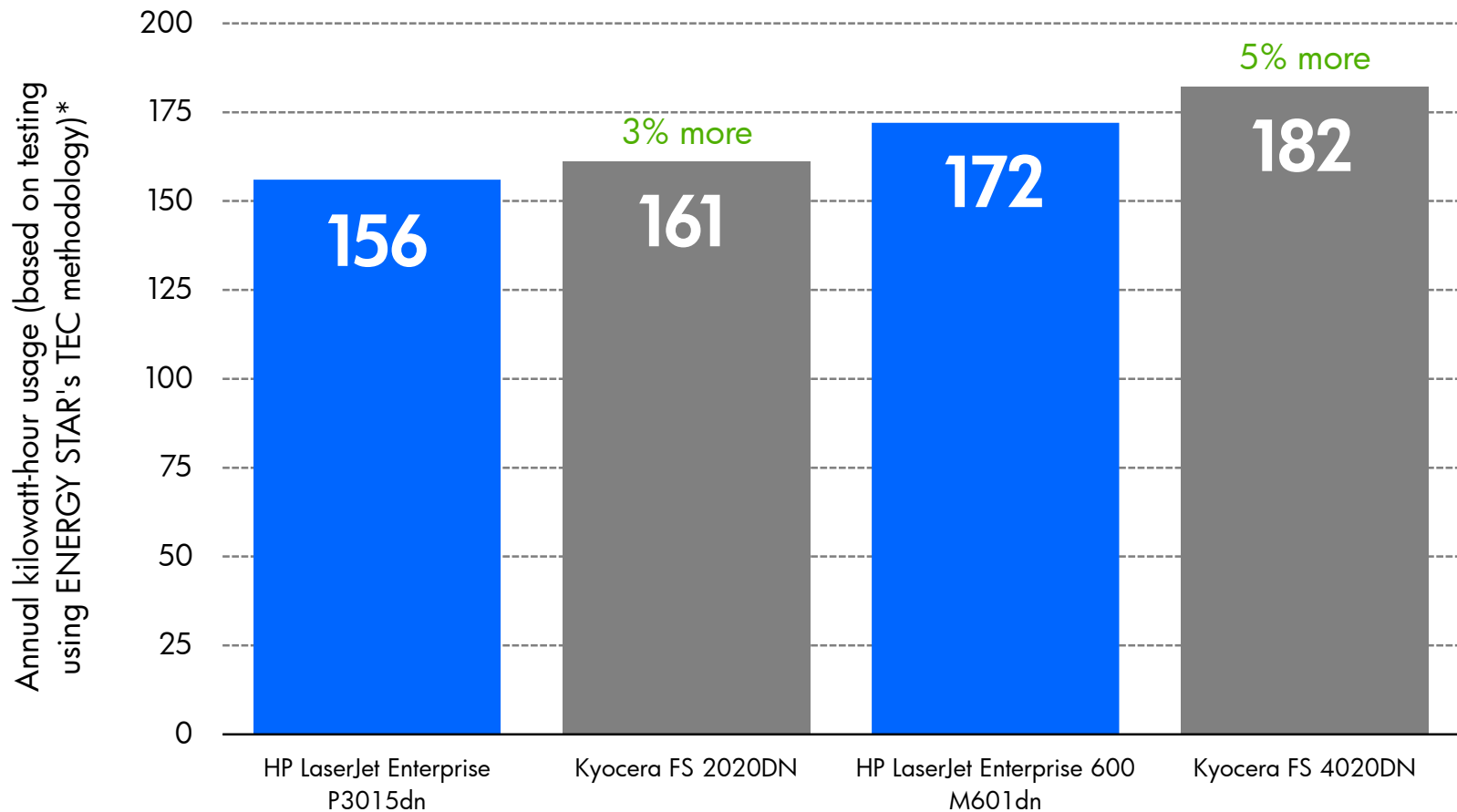
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HP Color LaserJets use less energy than their Konica-Minolta counterparts



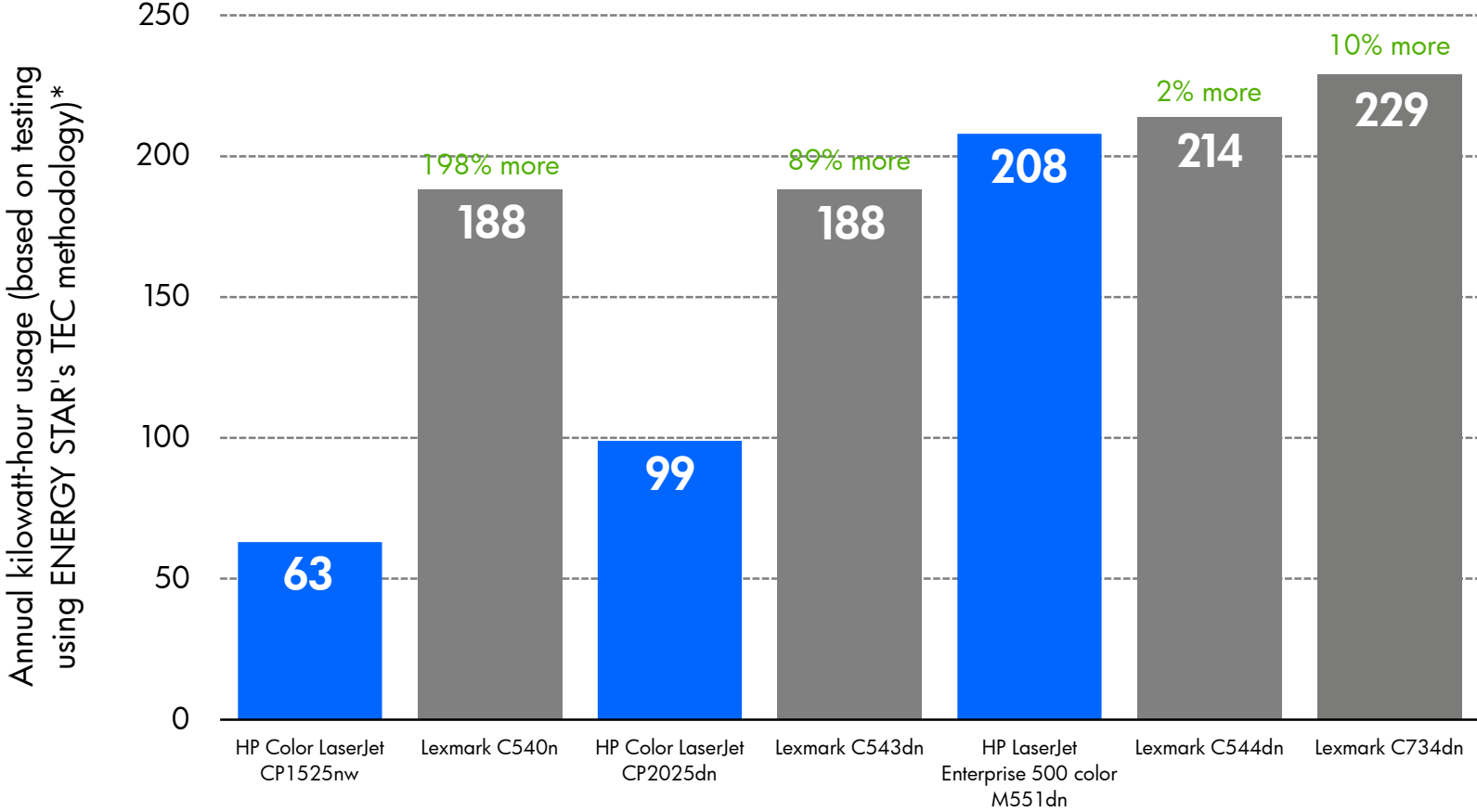
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HP LaserJet black-and-white printers use less energy than their Kyocera counterparts



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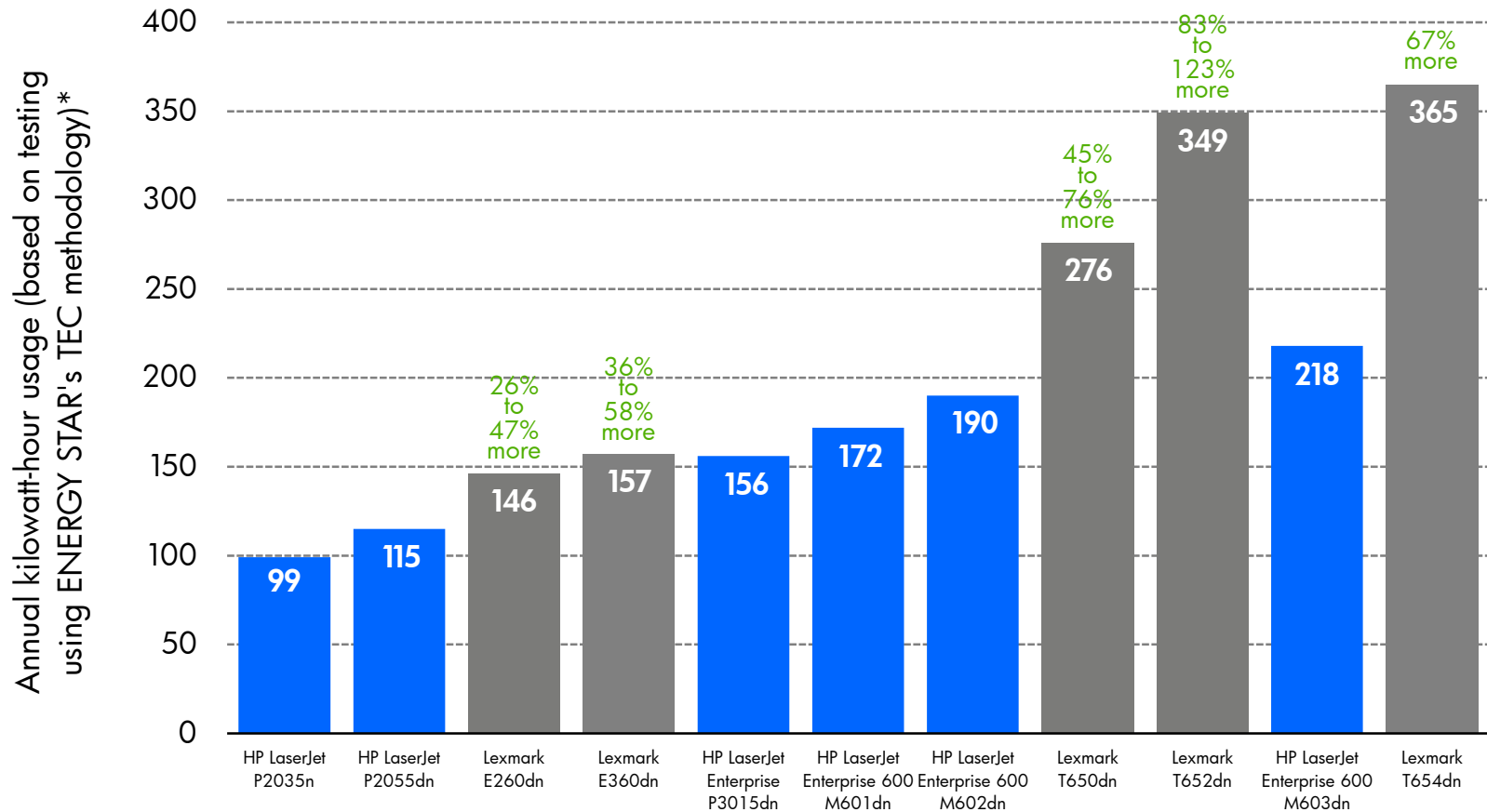
HP Color LaserJet printers use less energy than their Lexmark counterparts



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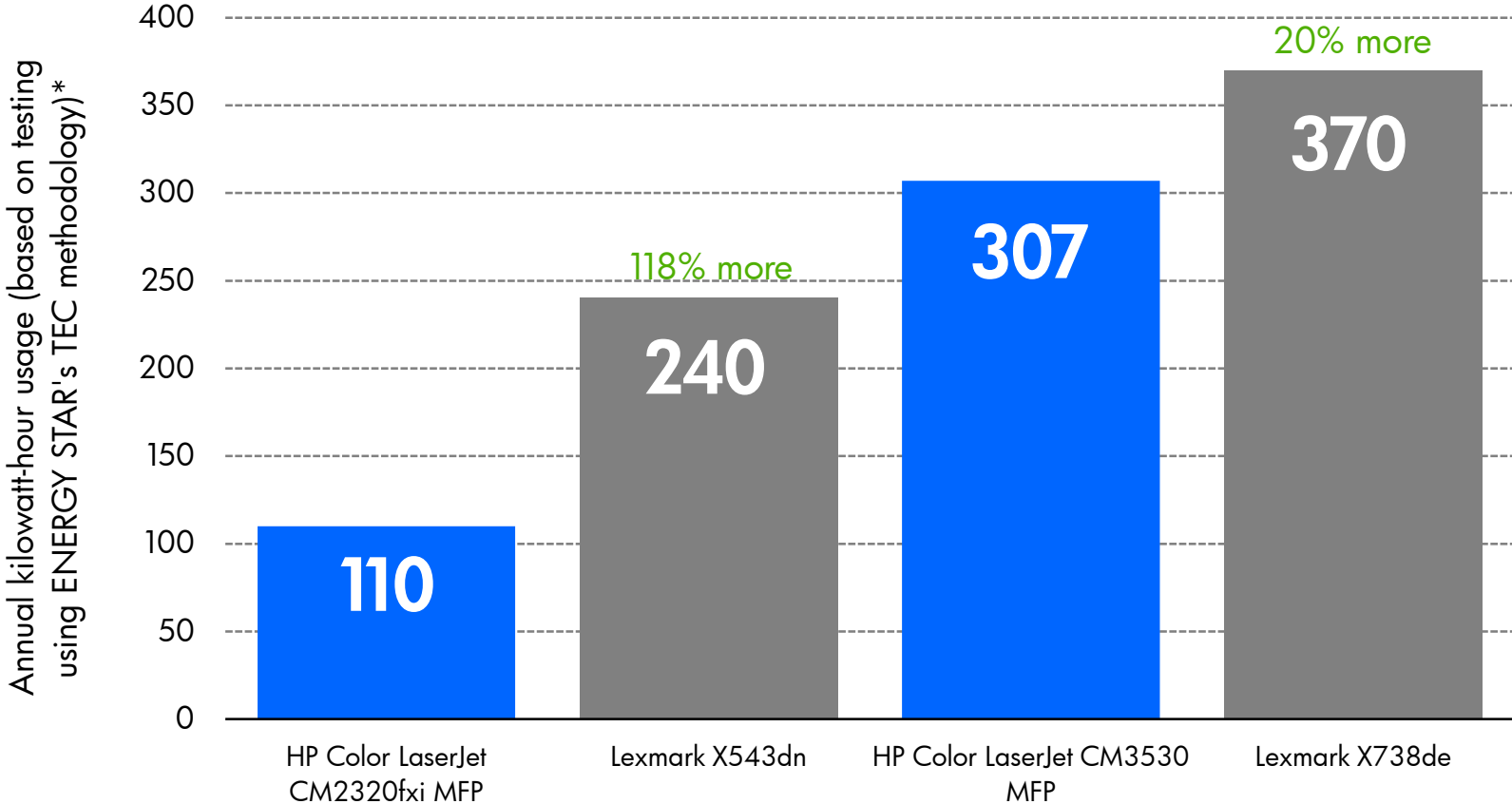


HP LaserJet black-and-white printers use less energy than their Lexmark counterparts



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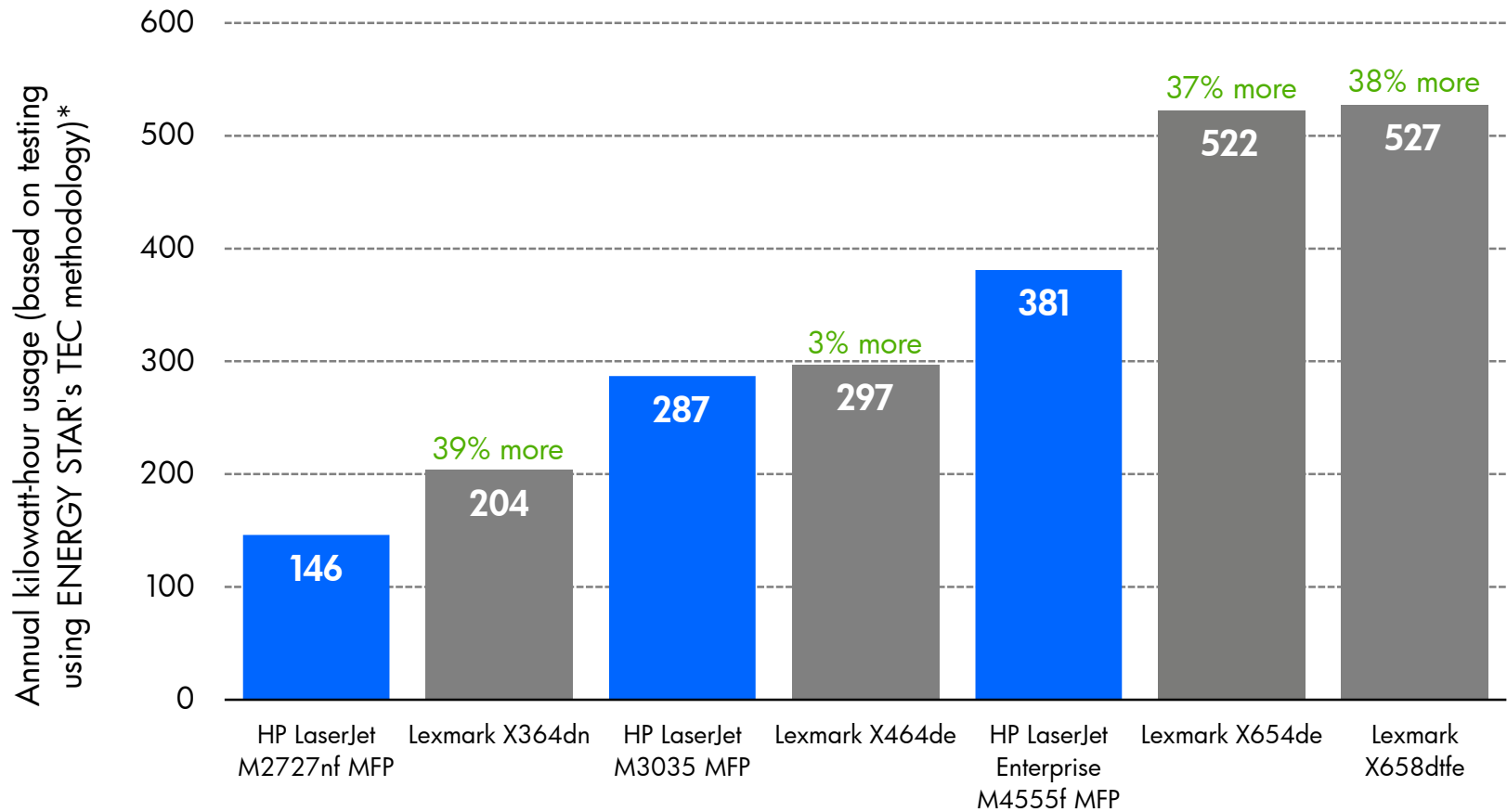
HP Color LaserJet MFPs use less energy than their Lexmark counterparts



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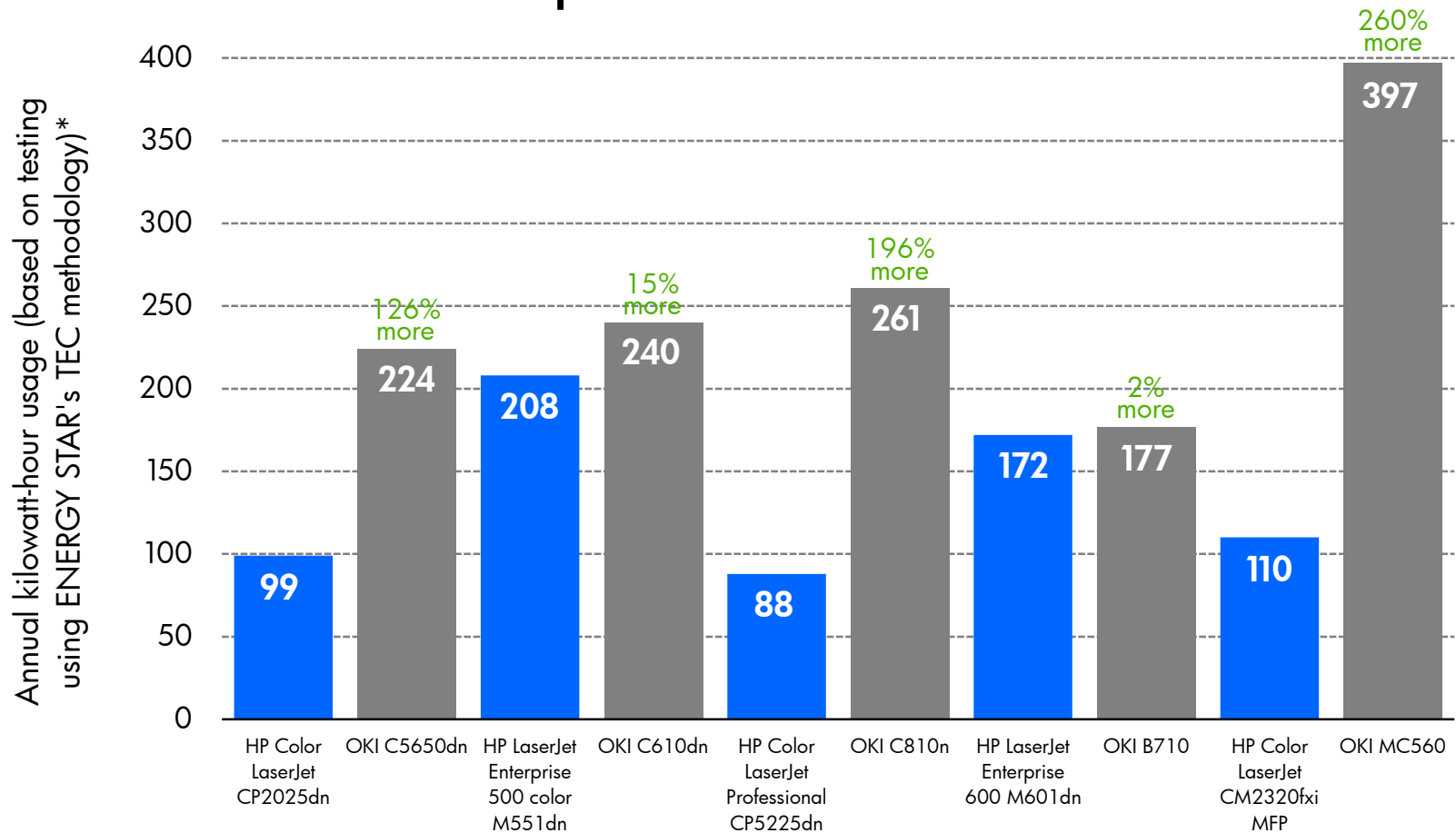


HP LaserJet black-and-white MFPs use less energy than their Lexmark counterparts



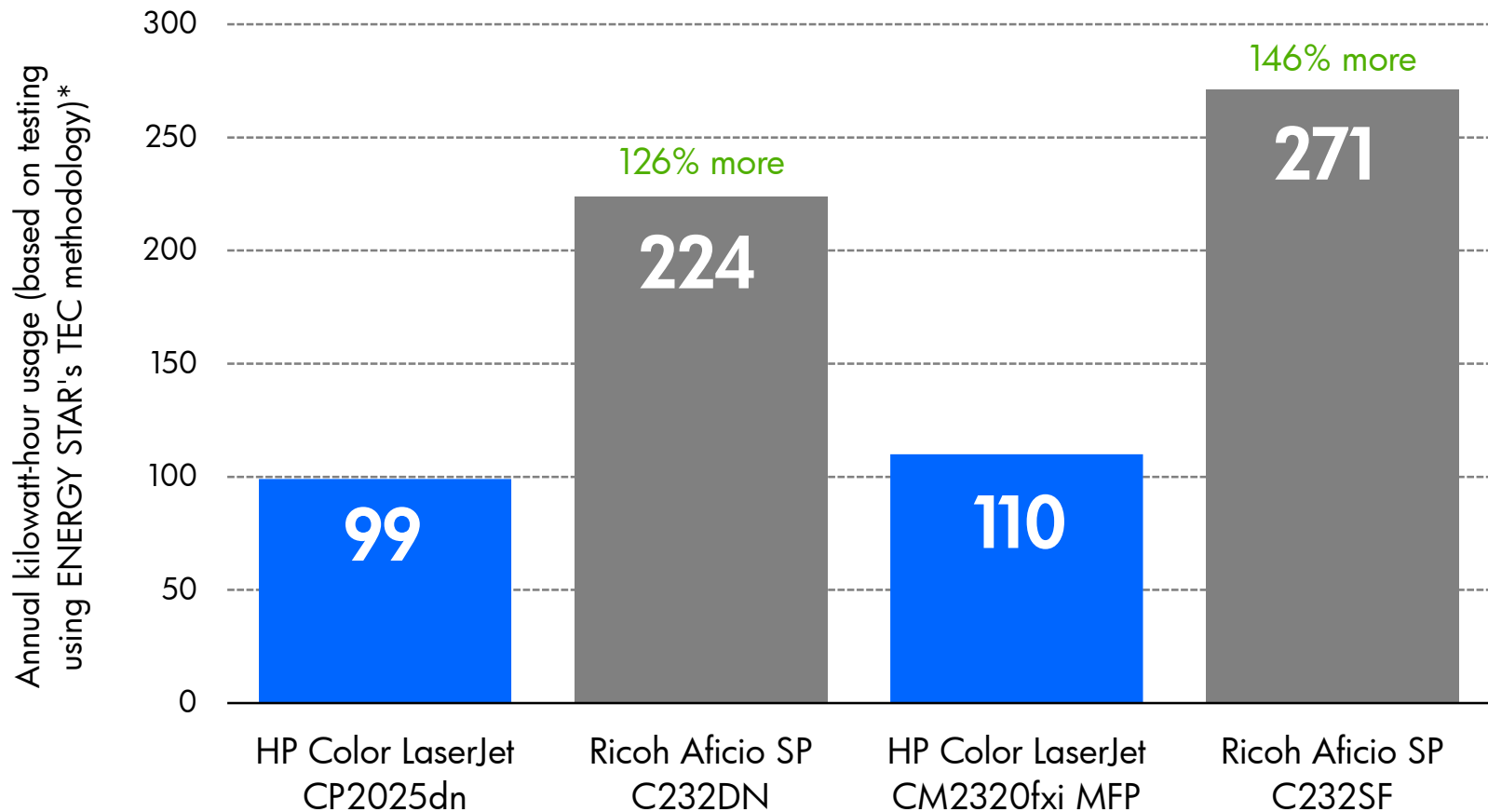
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HP LaserJets use less energy than their Okidata counterparts



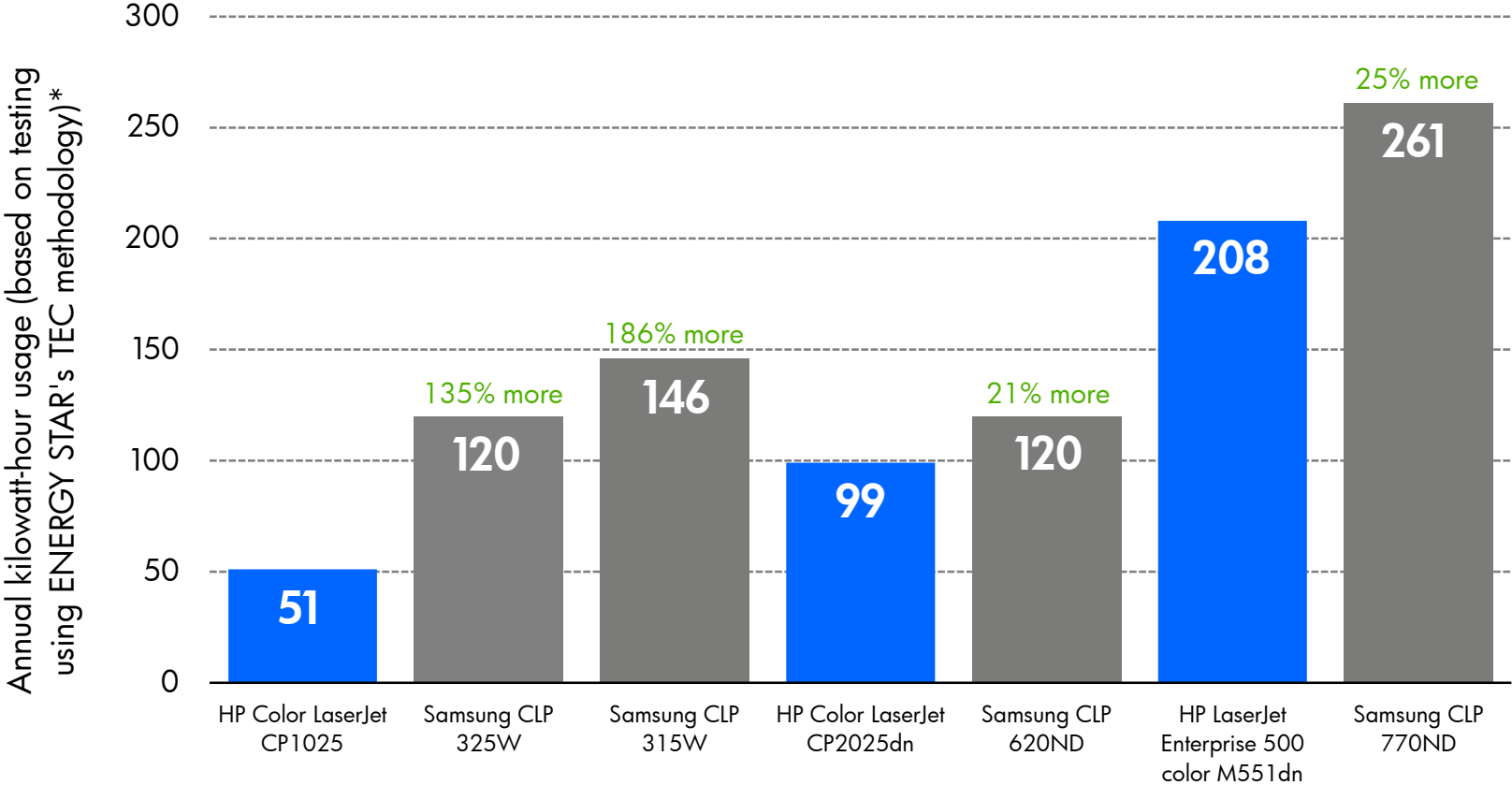
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HP Color LaserJets use less energy than their Ricoh counterparts



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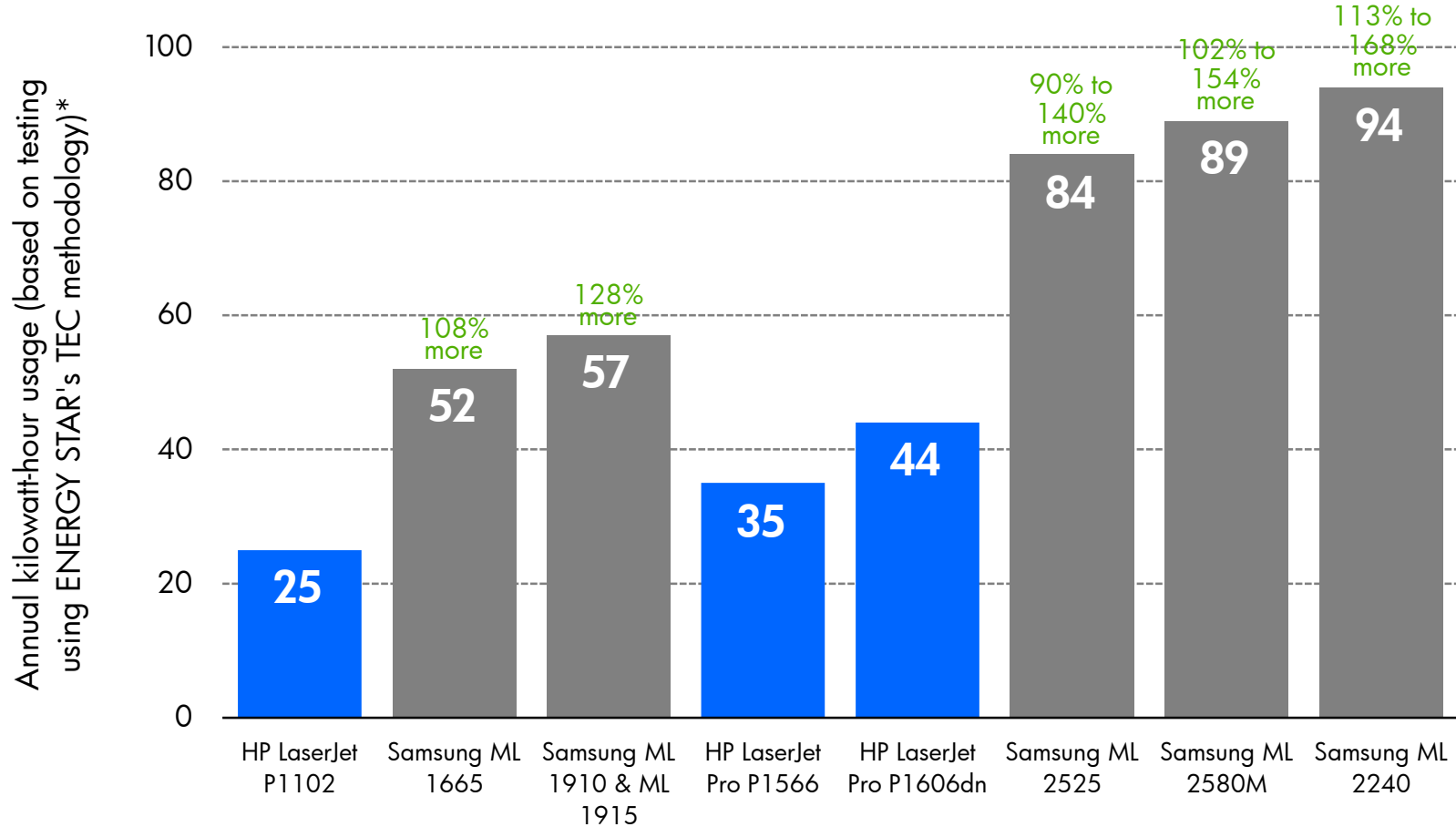
HP Color LaserJet printers use less energy than their Samsung counterparts



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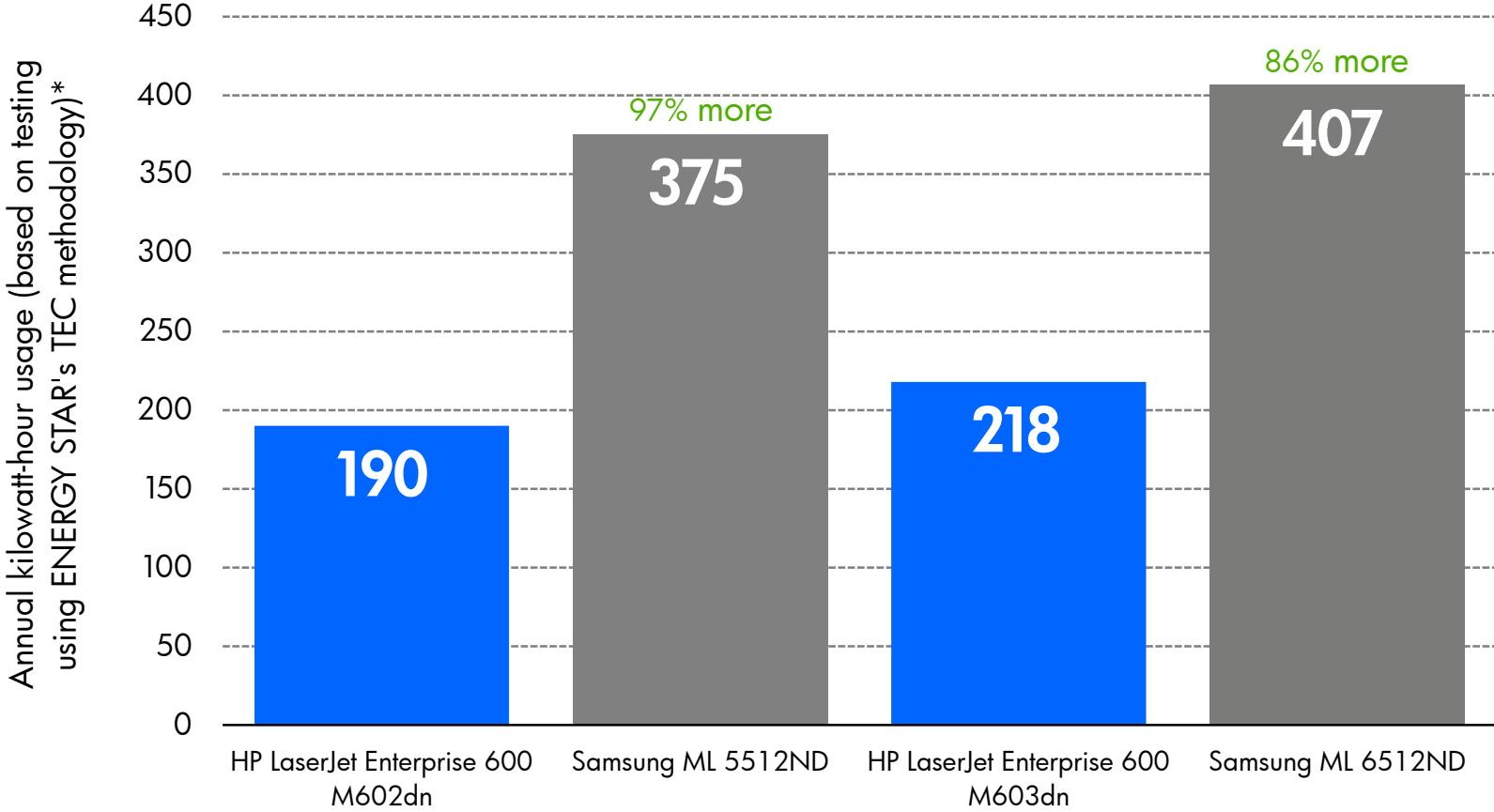


HP LaserJet black-and-white printers use less energy than their Samsung counterparts



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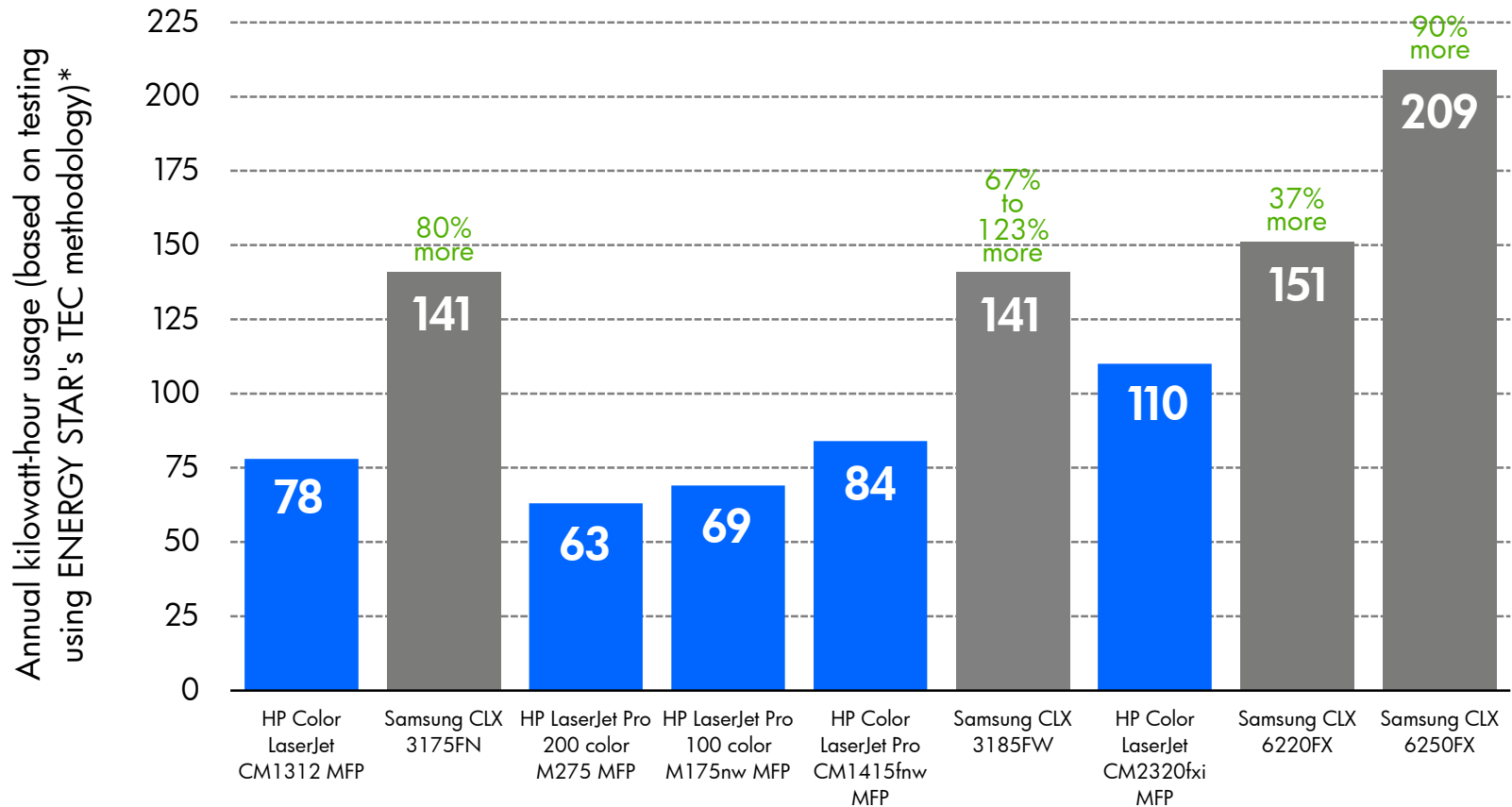
HP LaserJet black-and-white printers use less energy than their Samsung counterparts



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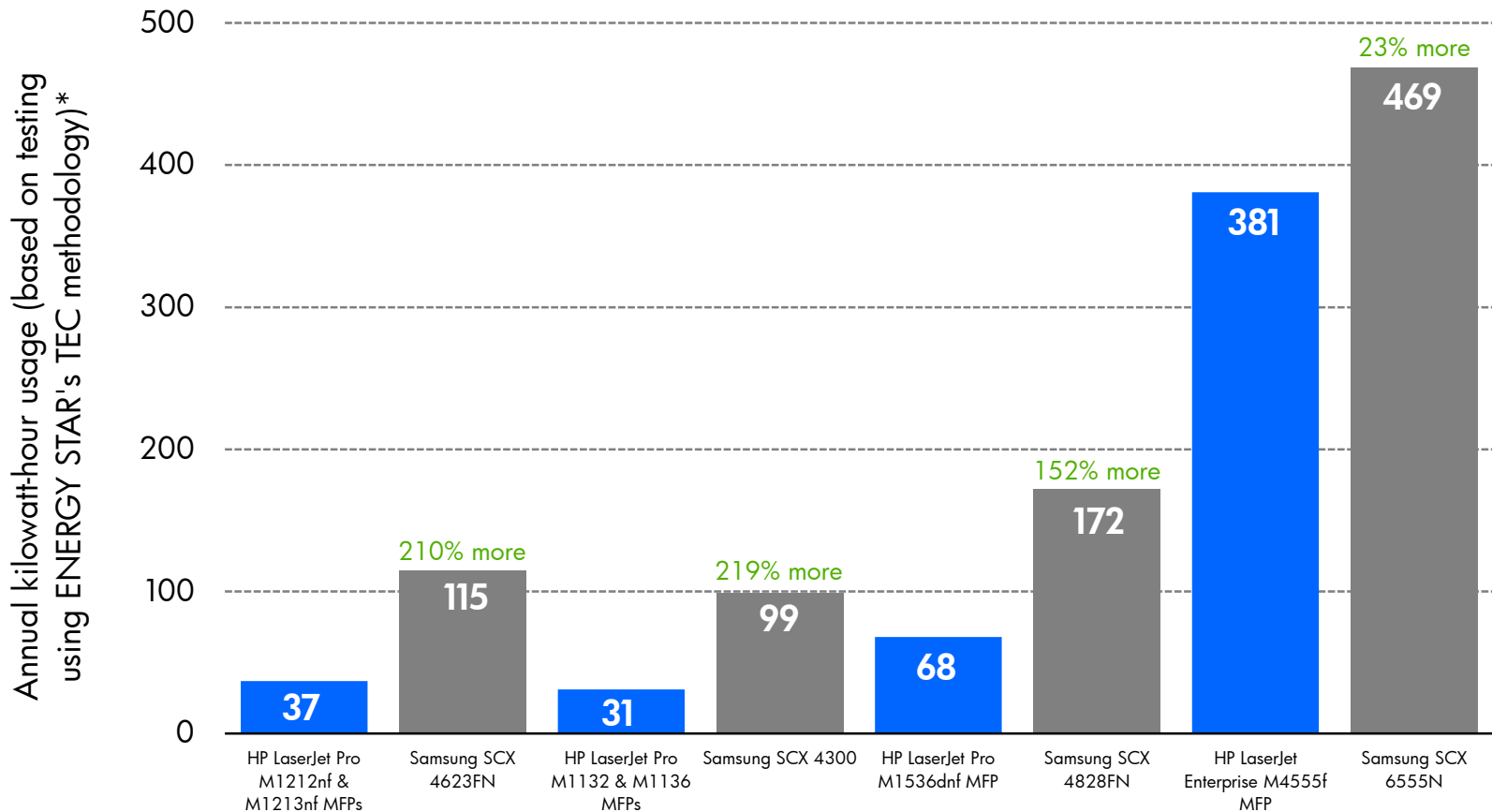


HP Color LaserJet MFPs use less energy than their Samsung counterparts



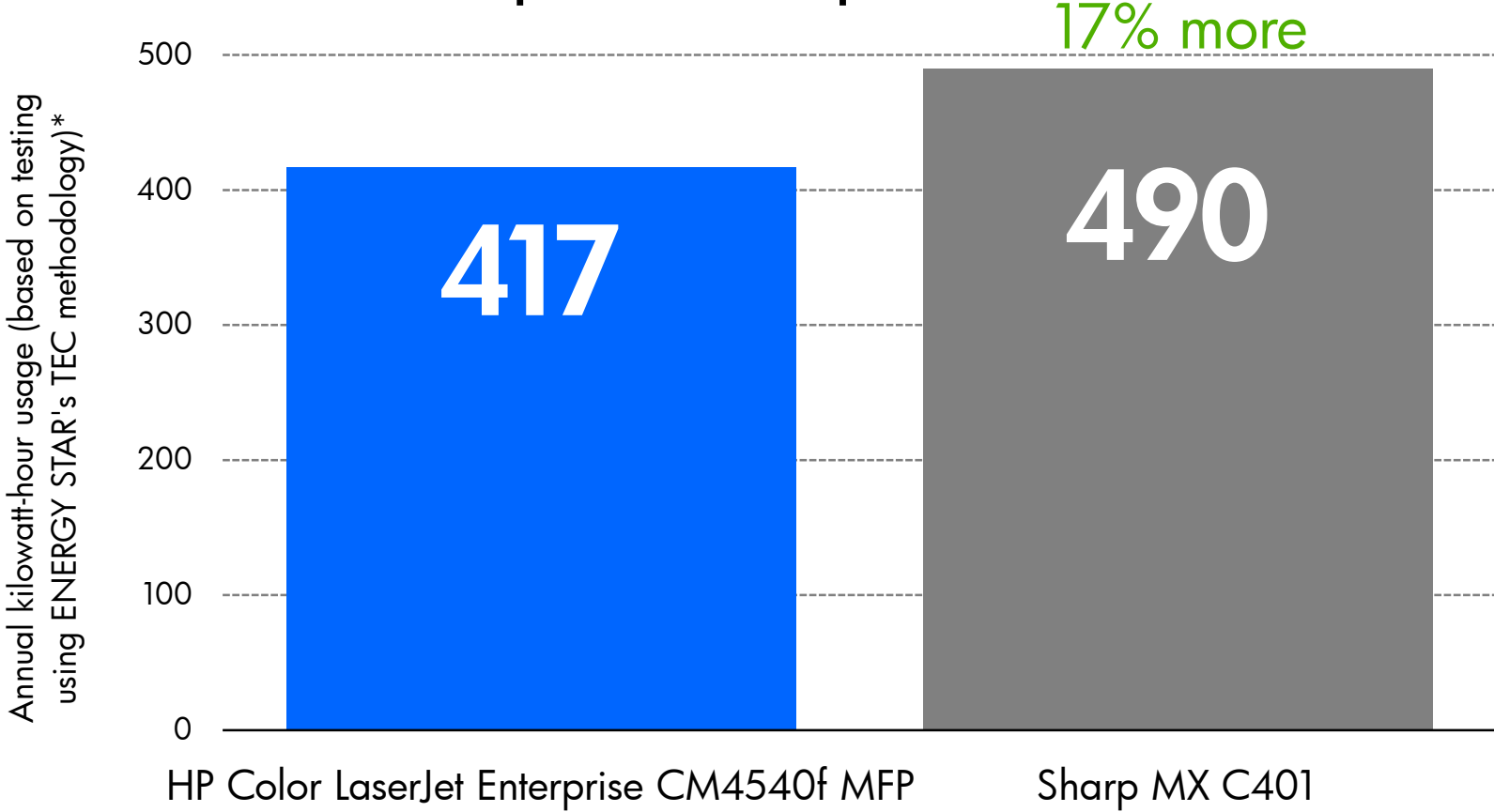
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HP LaserJet black-and-white MFPs use less energy than their Samsung counterparts



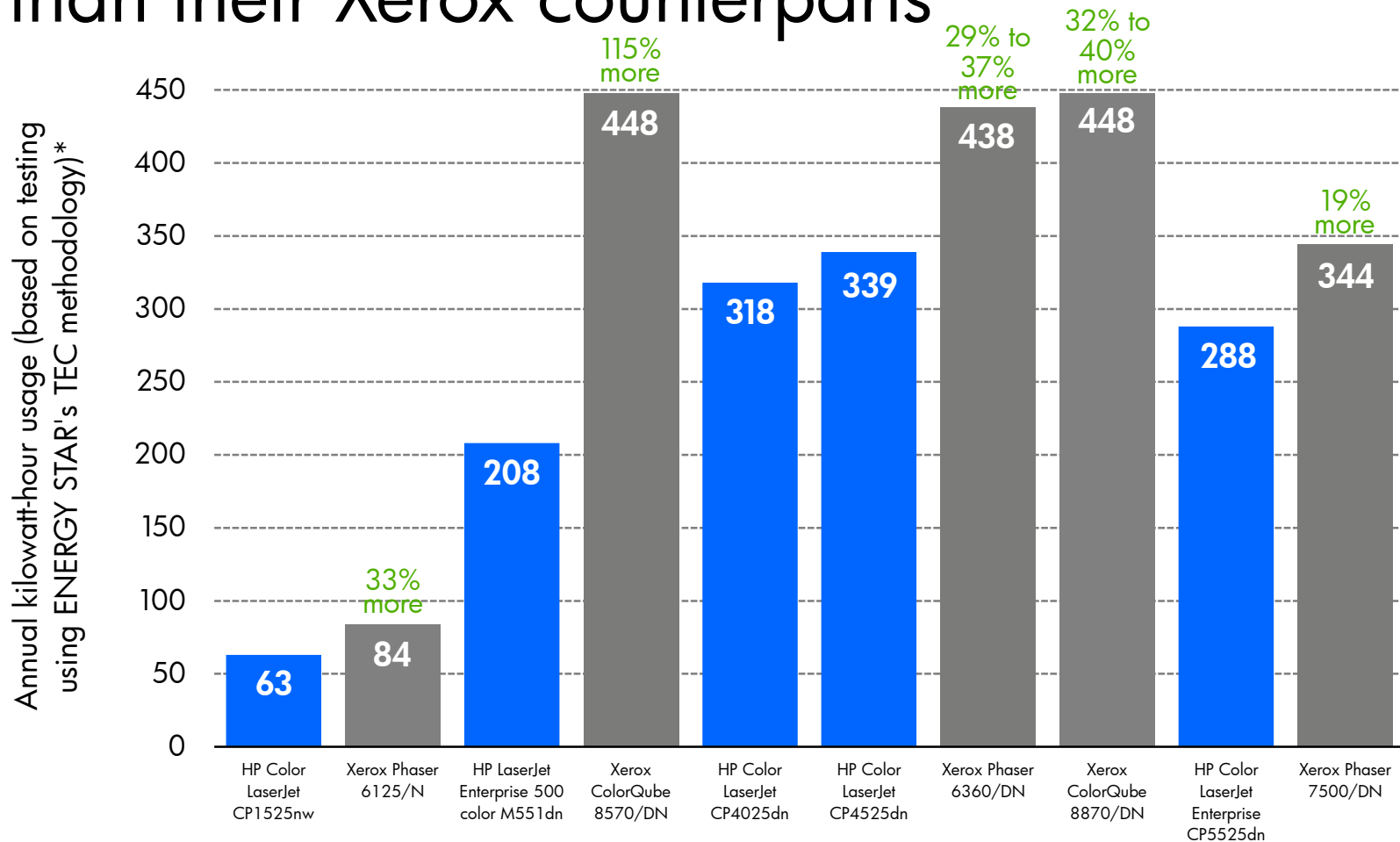
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HP Color LaserJet MFPs use less energy than their Sharp counterparts



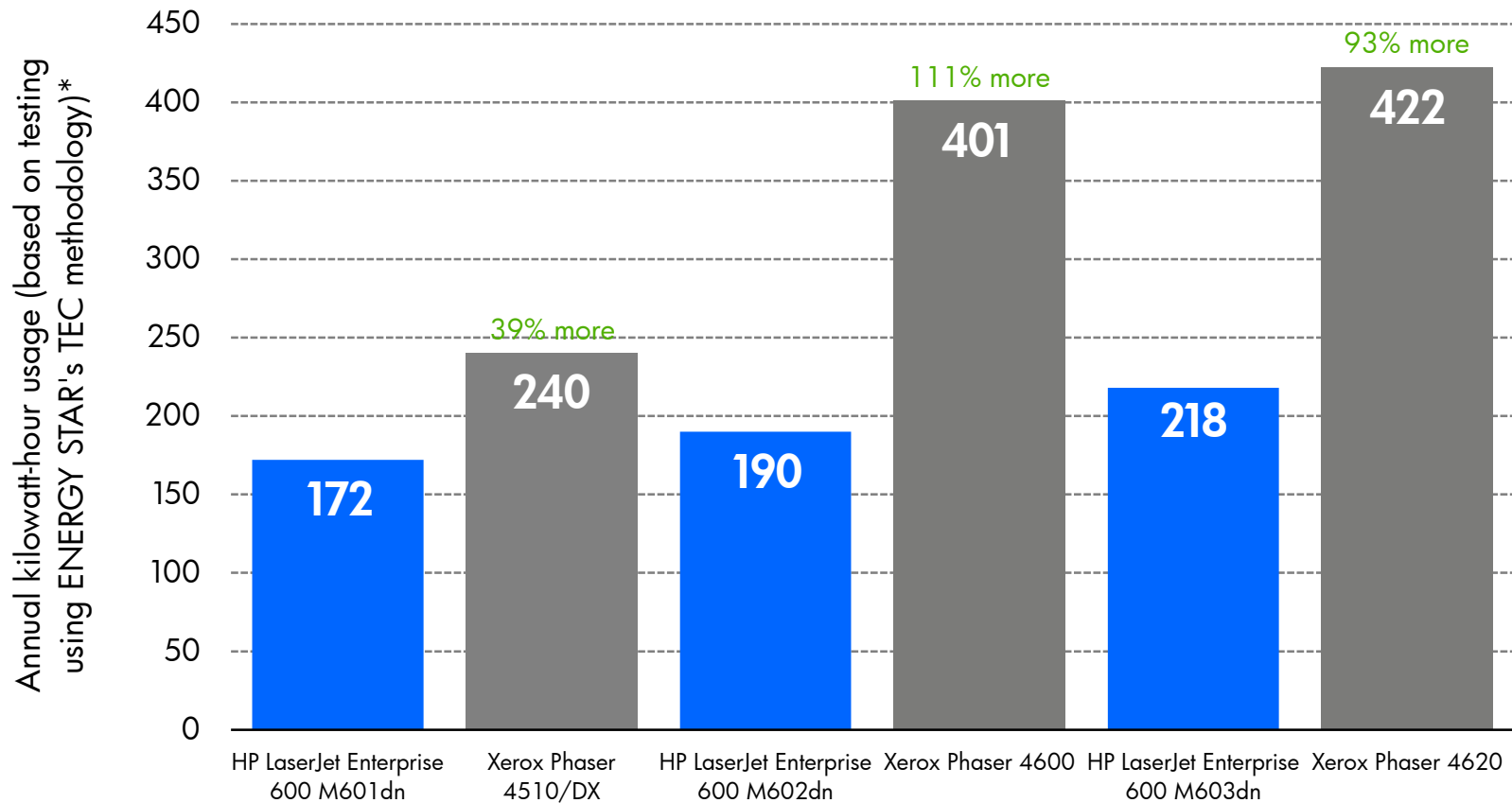
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HP Color LaserJet printers use less energy than their Xerox counterparts



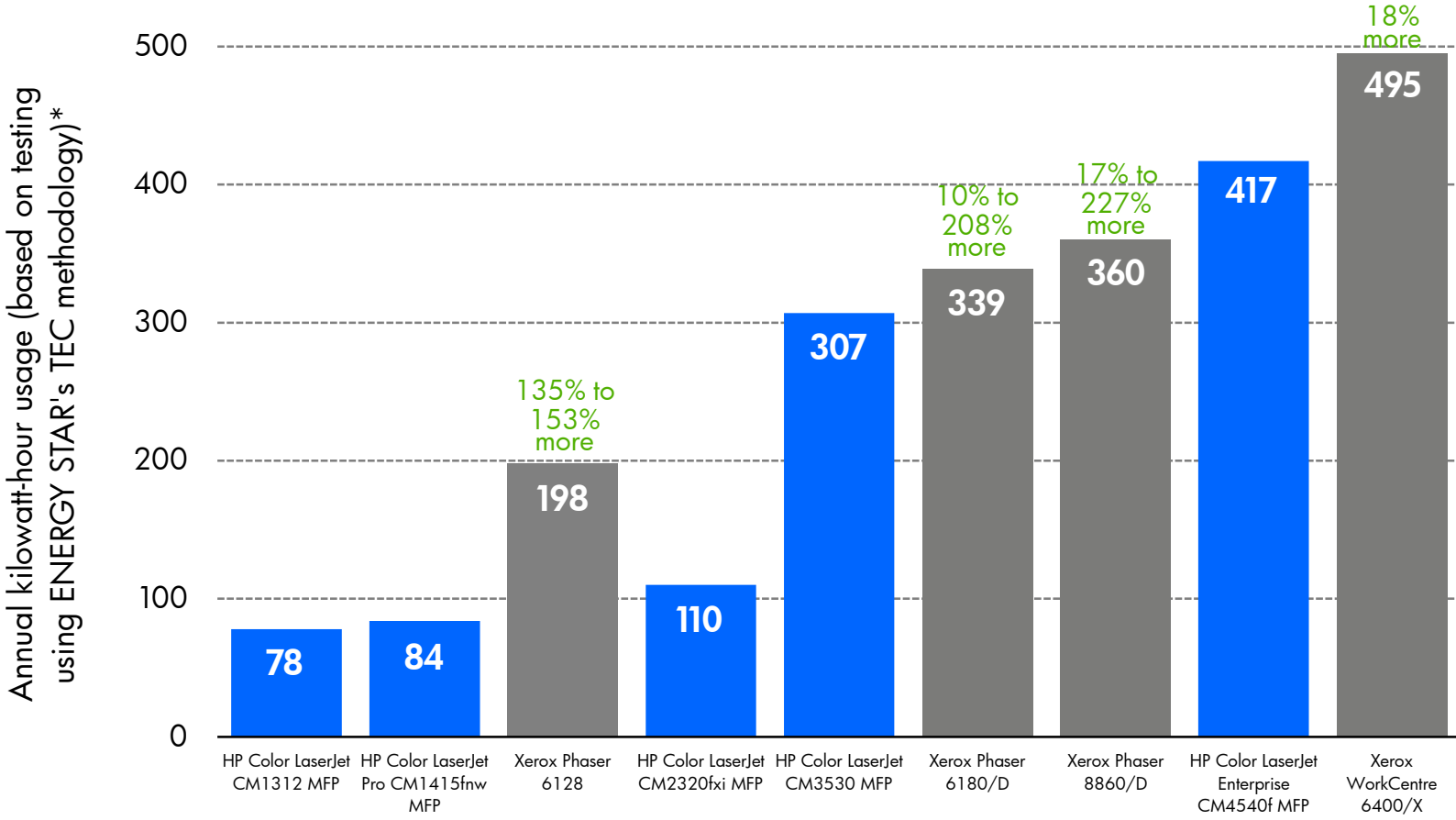
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HP LaserJet black-and-white printers use less energy than their Xerox counterparts



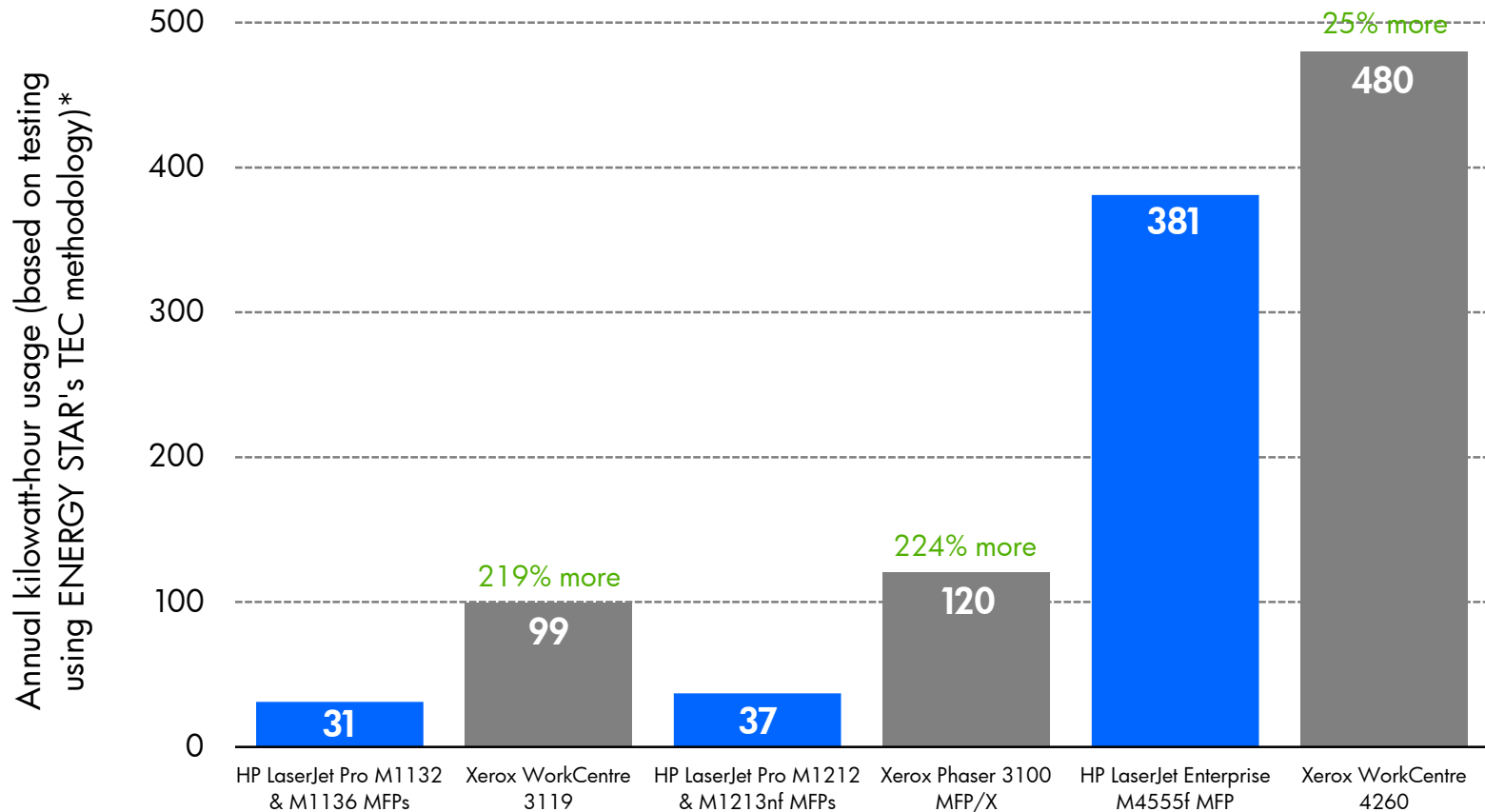
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HP Color LaserJet MFPs use less energy than their Xerox counterparts



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HP LaserJet black-and-white MFPs use less energy than their Xerox counterparts



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HP LaserJet power consumption comparisons...

By competitor

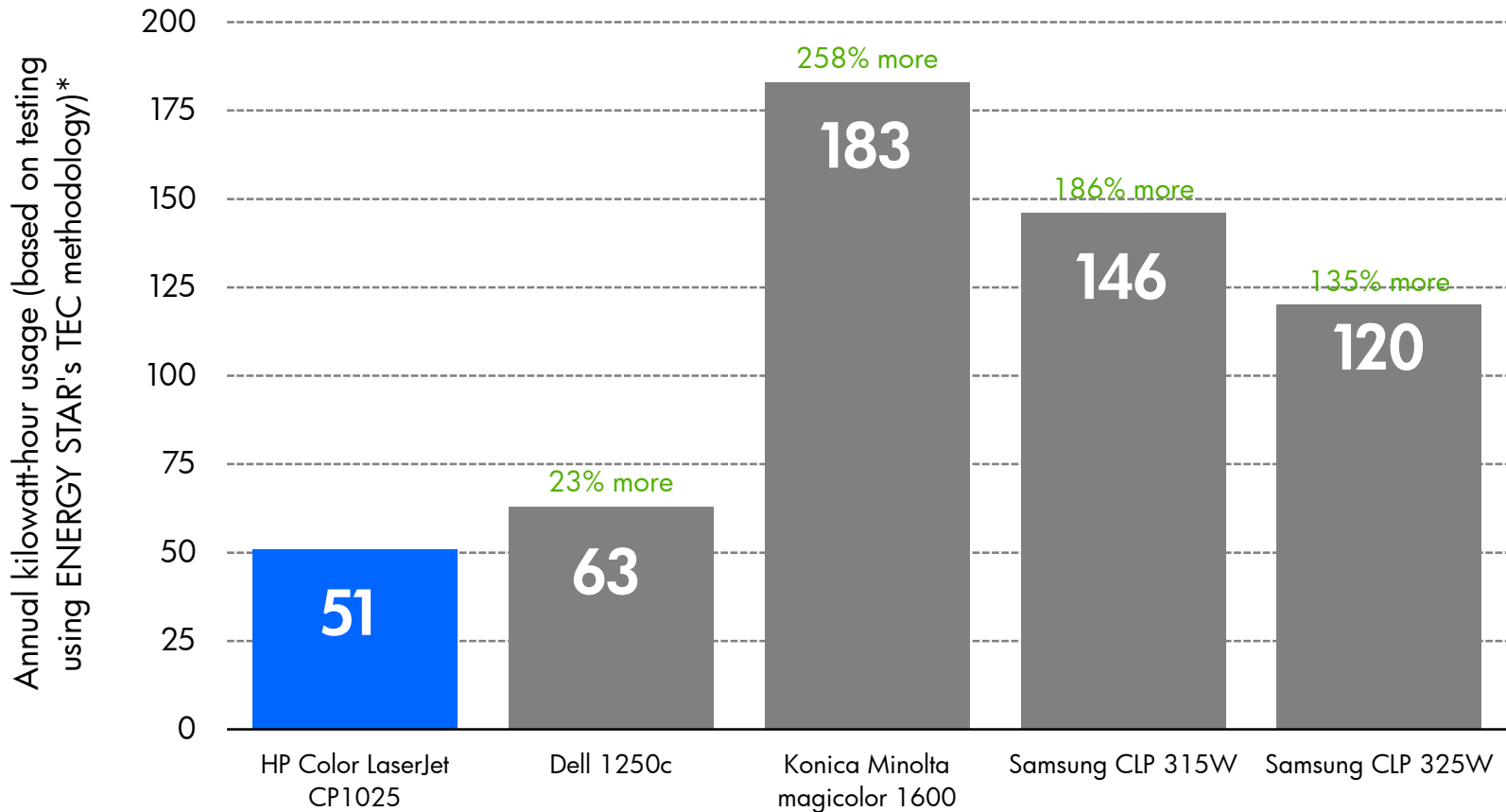
→ By printer

By MFP

HIT PRINT
RESPONSIBLY

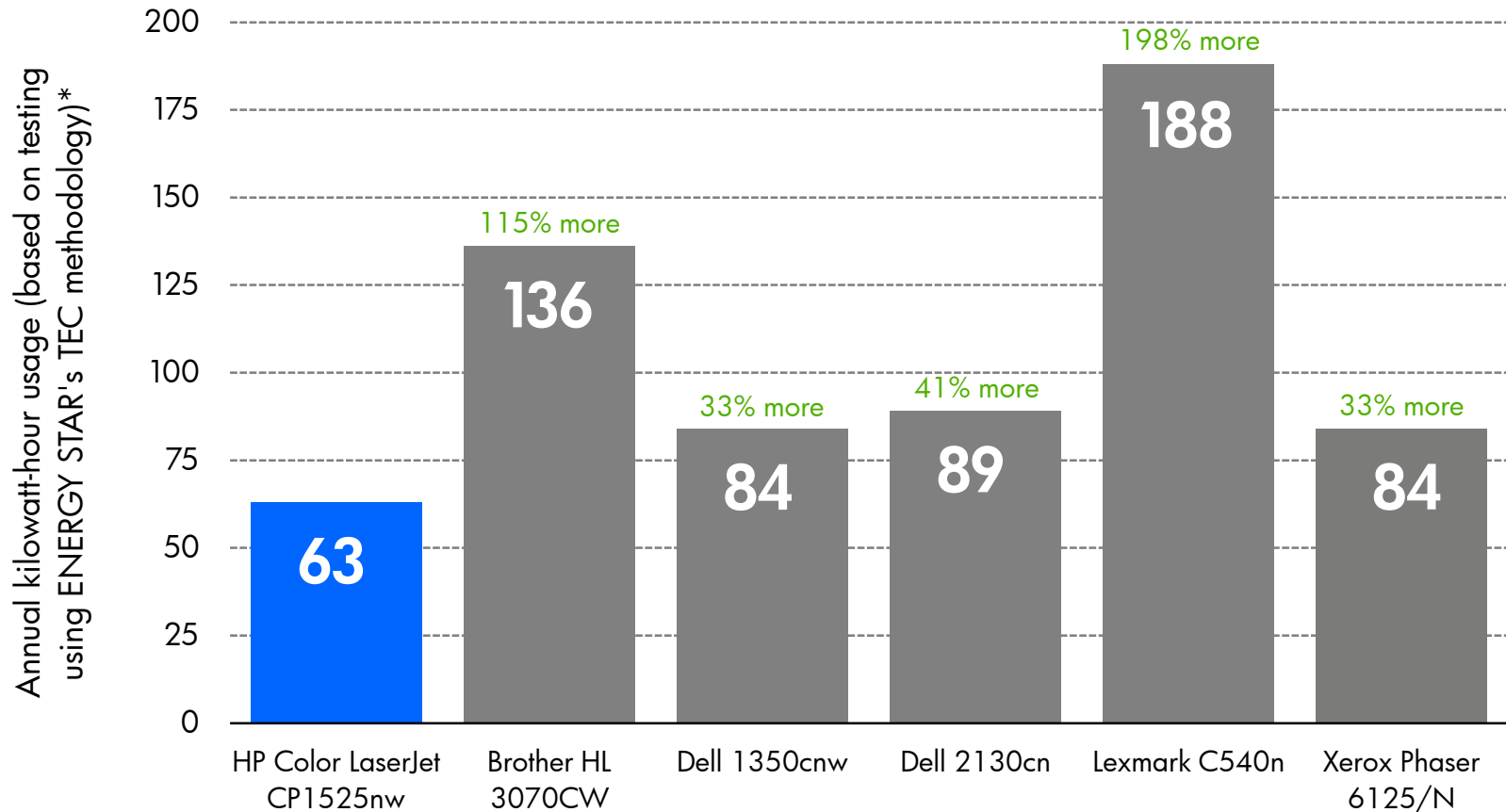


Consume less energy with the HP Color LaserJet CP1025 printer



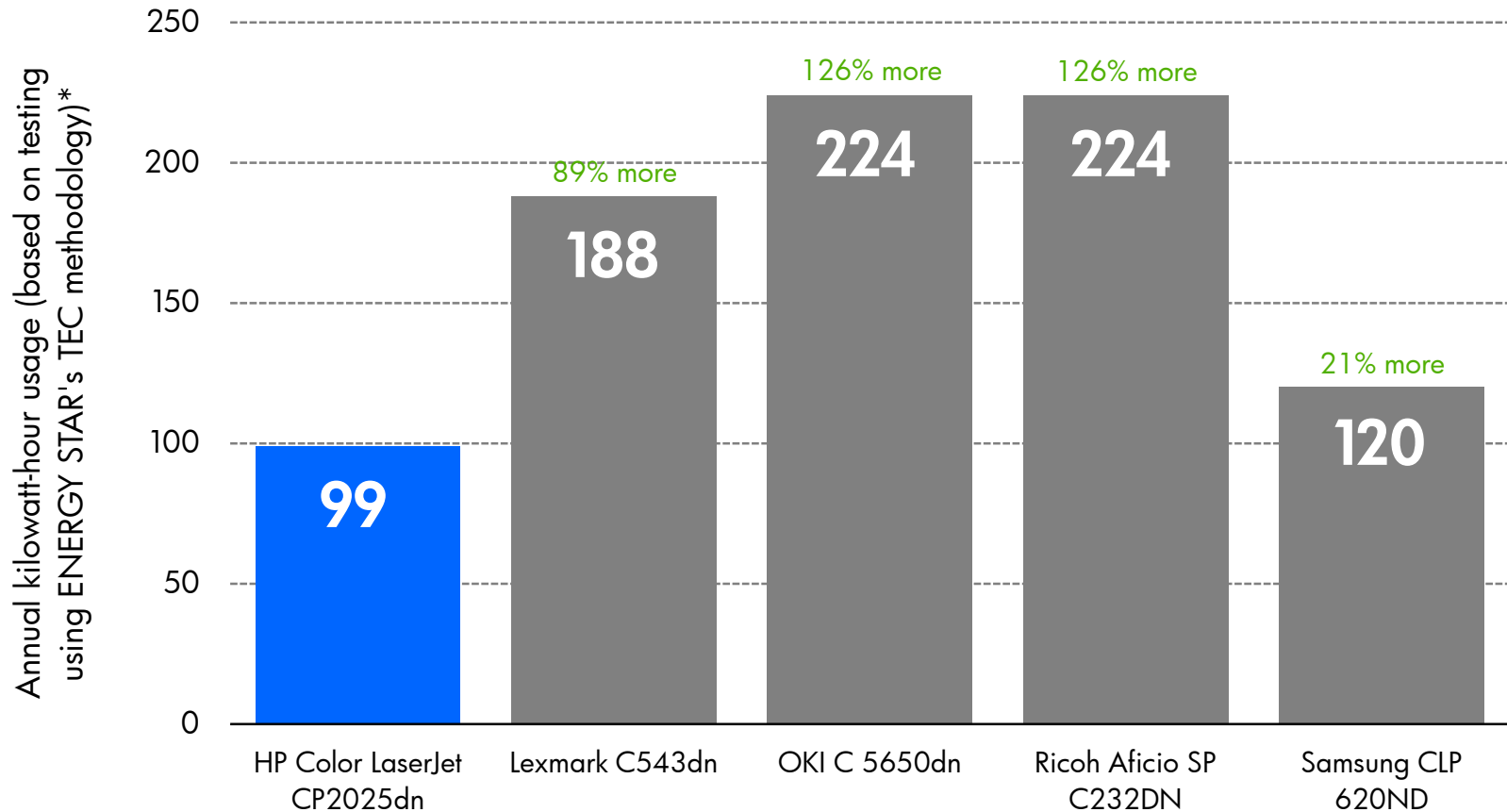
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Consume less energy with the HP Color LaserJet CP1525nw printer



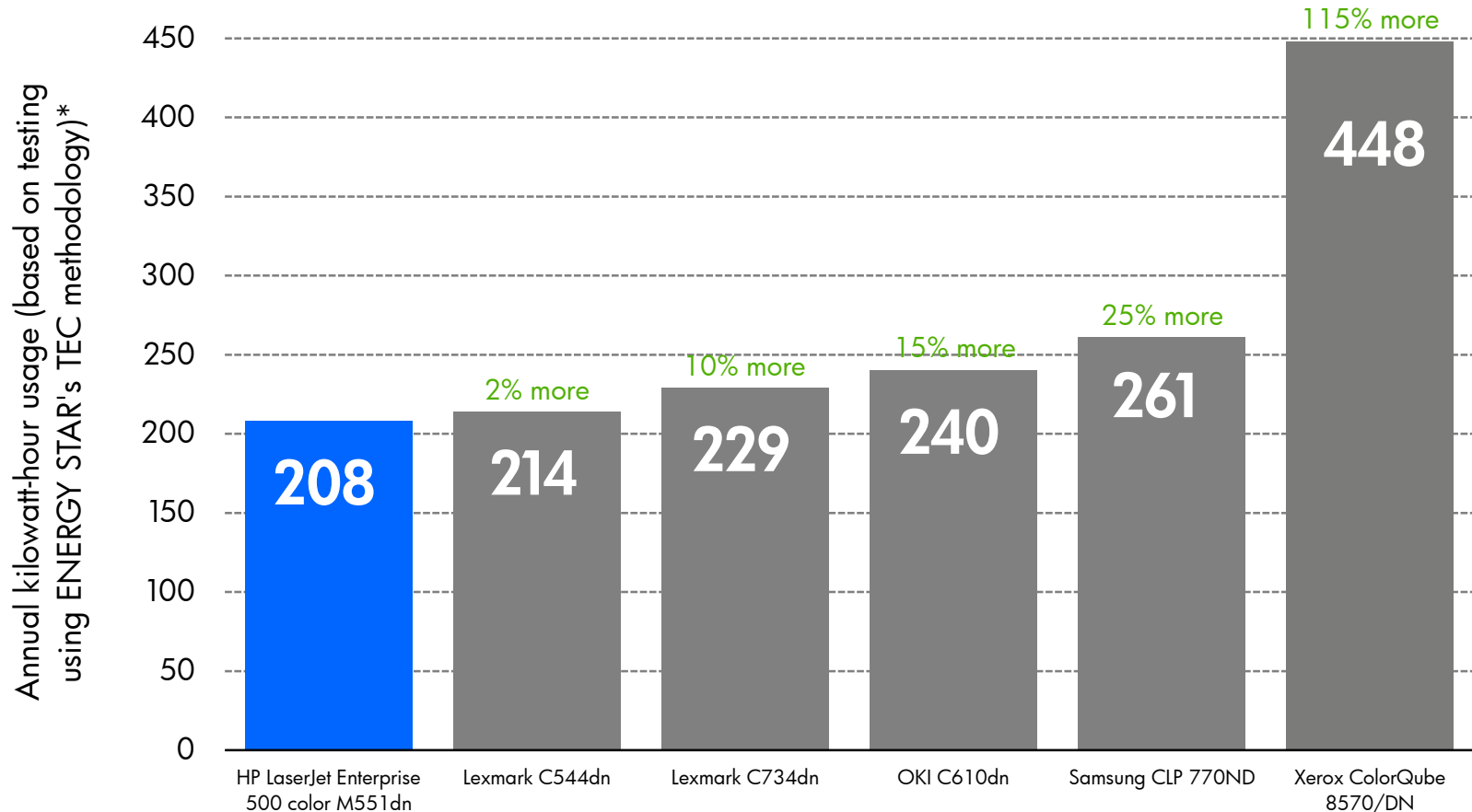
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Consume less energy with the HP Color LaserJet CP2025dn printer



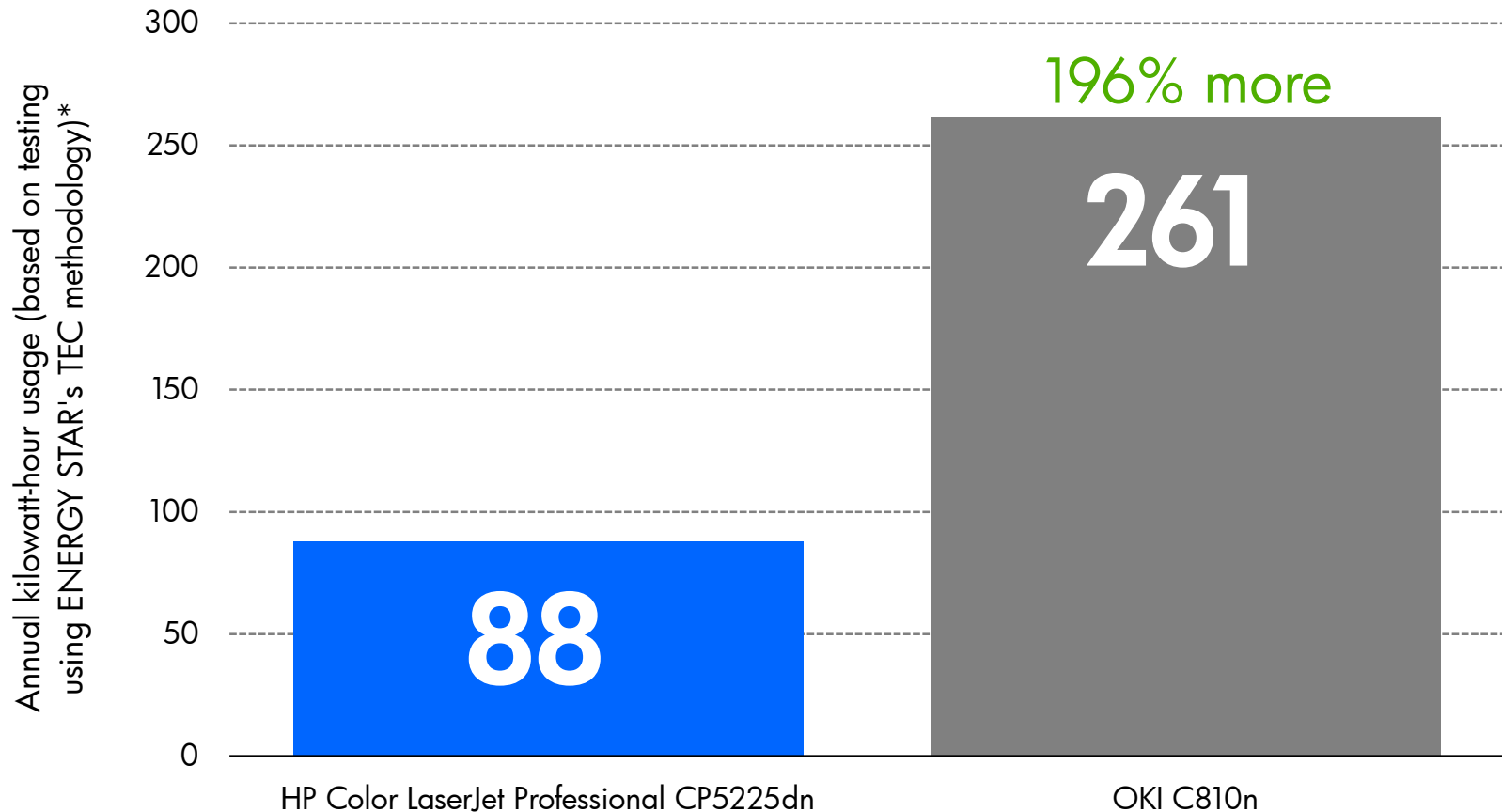
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Consume less energy with the HP LaserJet Enterprise 500 color M551dn printer



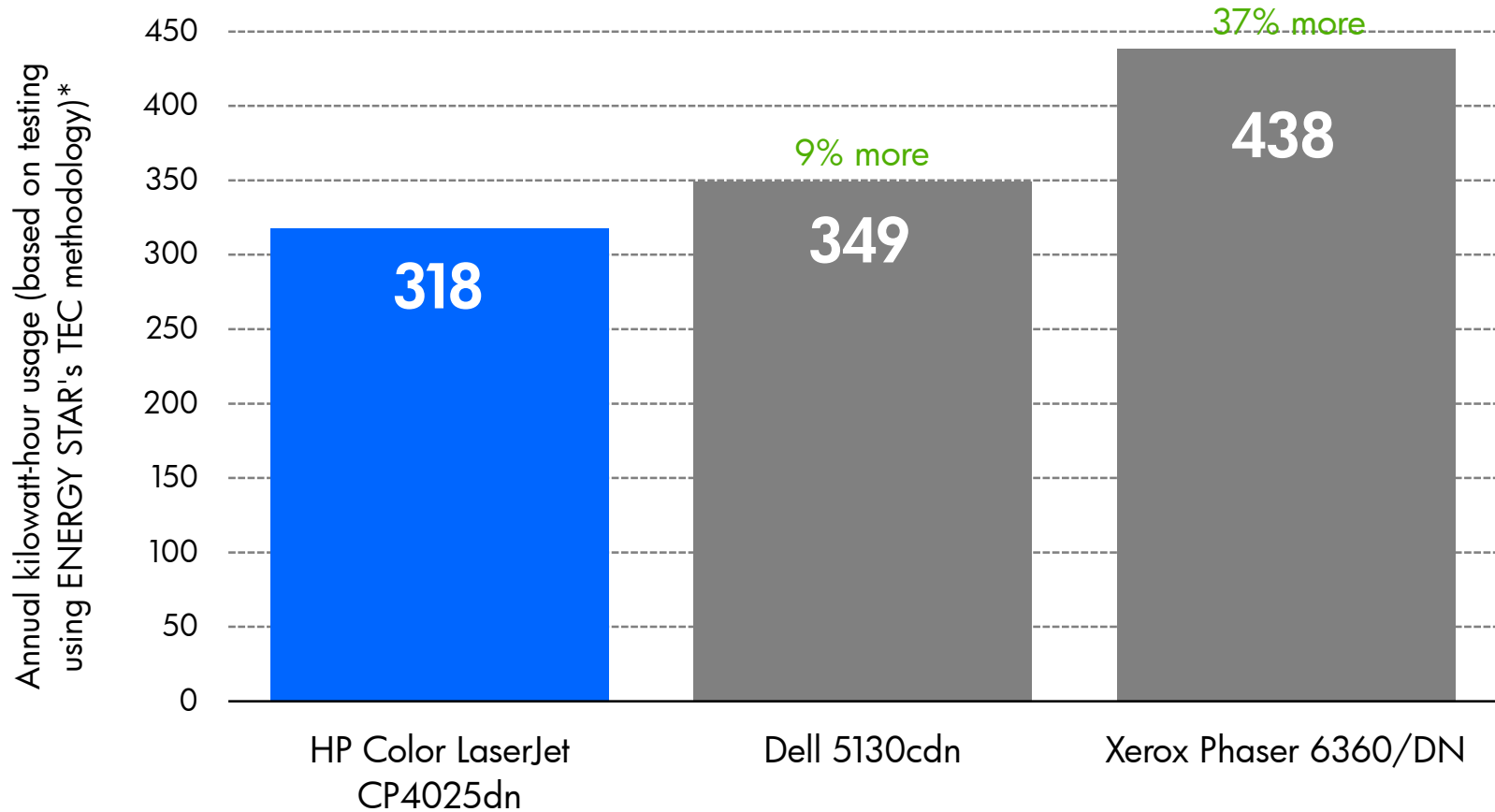
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Consume less energy with the HP Color LaserJet Professional CP5225dn printer



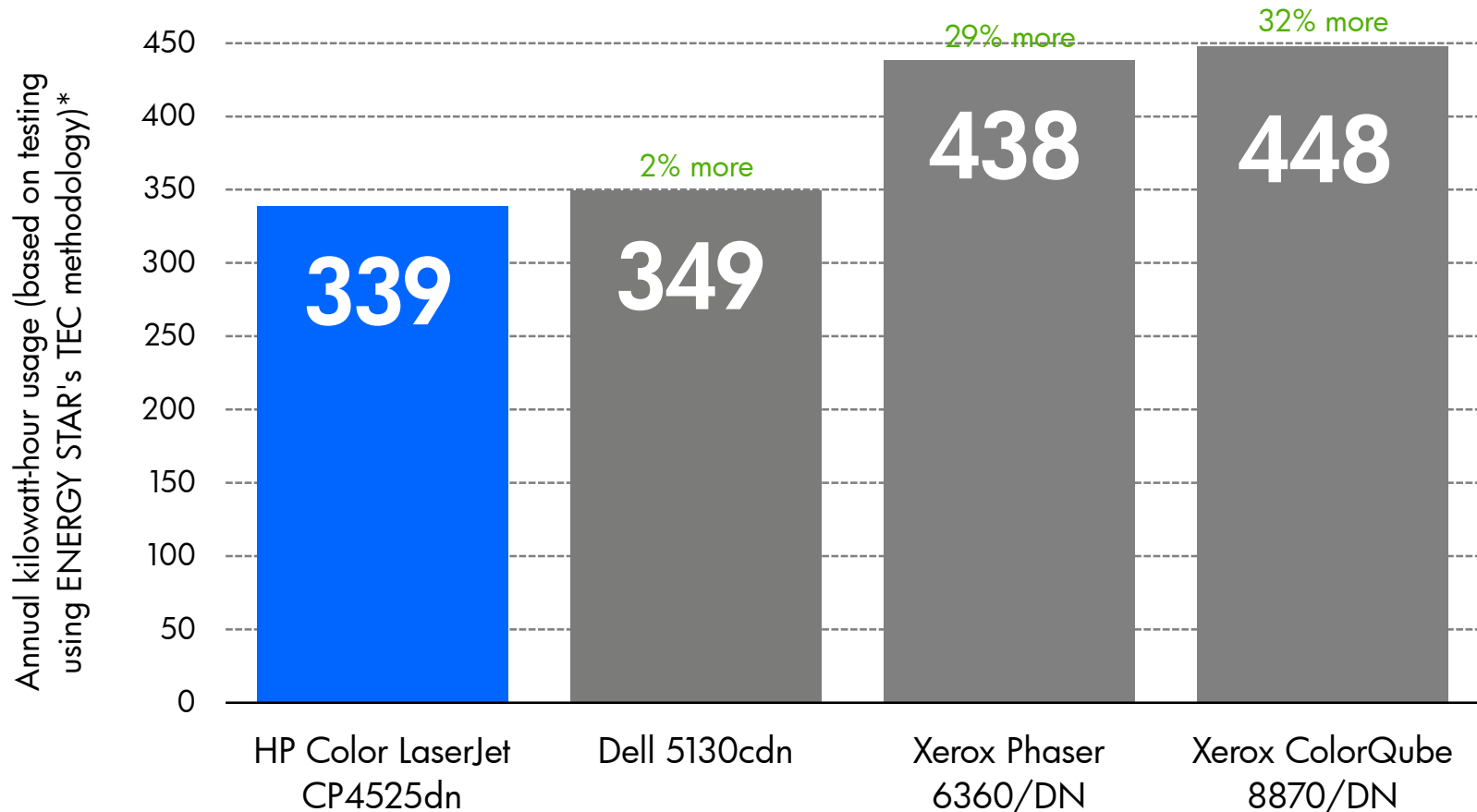
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Consume less energy with the HP Color LaserJet CP4025dn printer



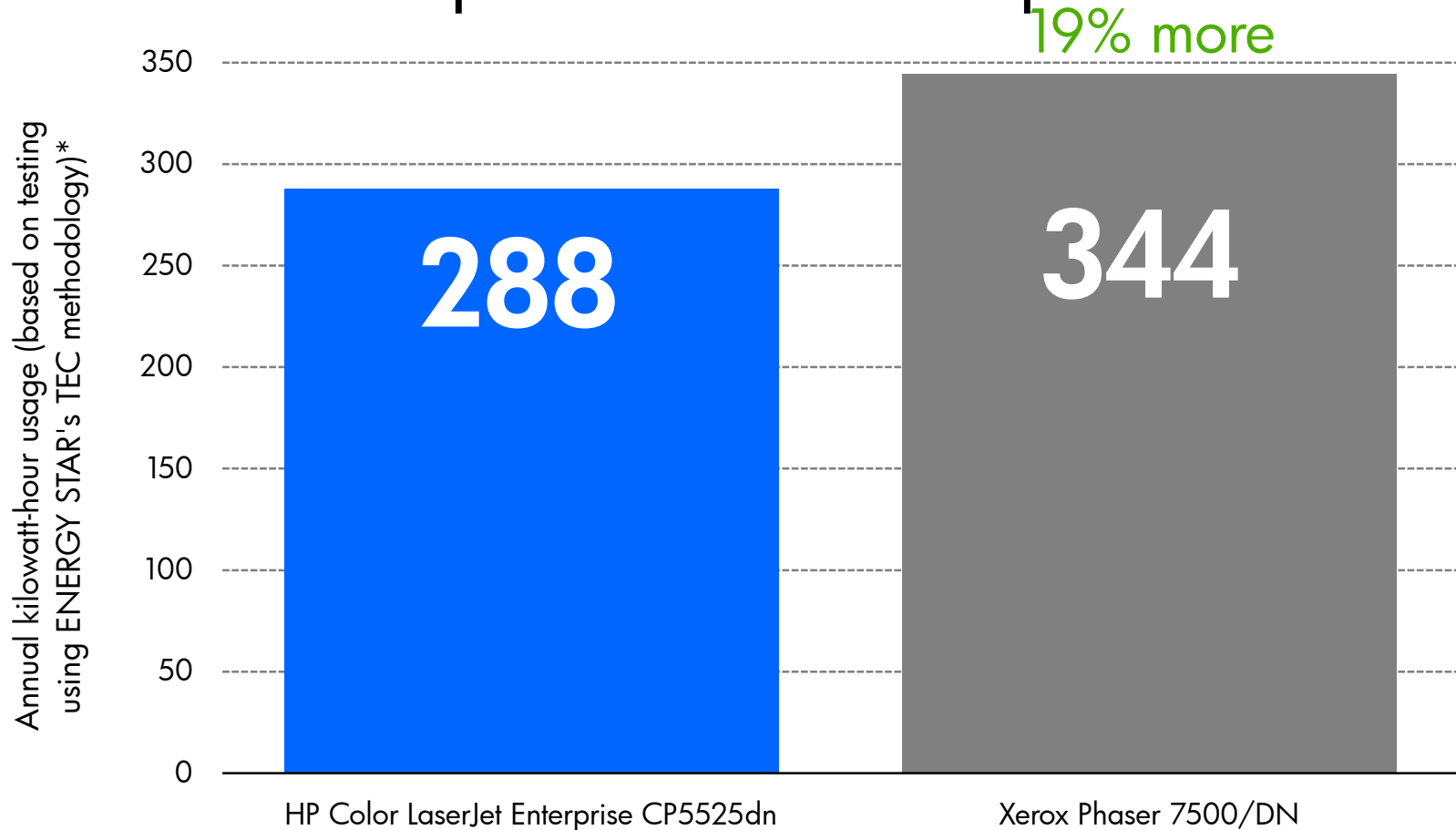
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Consume less energy with the HP Color LaserJet CP4525dn printer



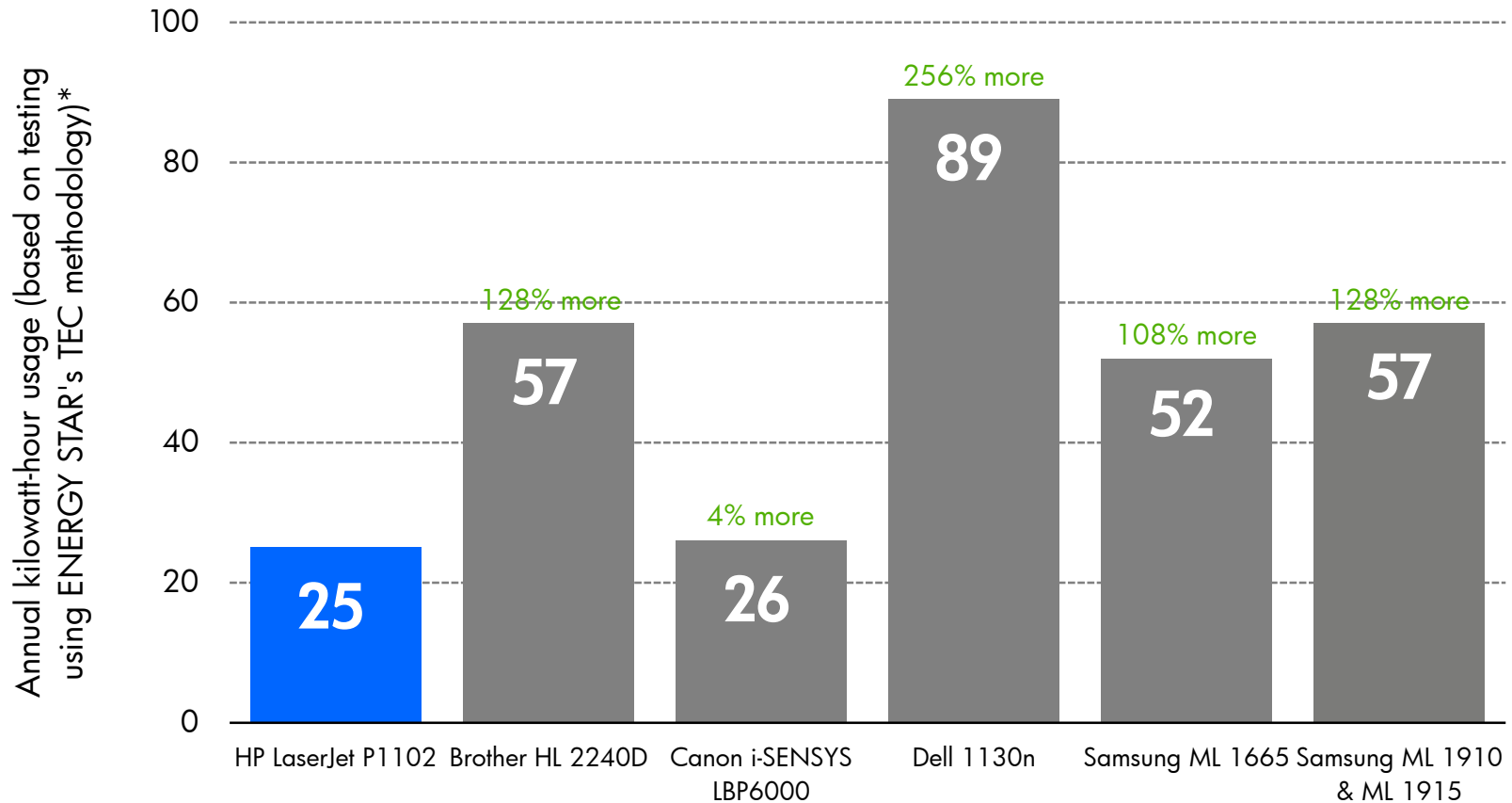
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Consume less power with the HP Color LaserJet Enterprise CP5525dn printer



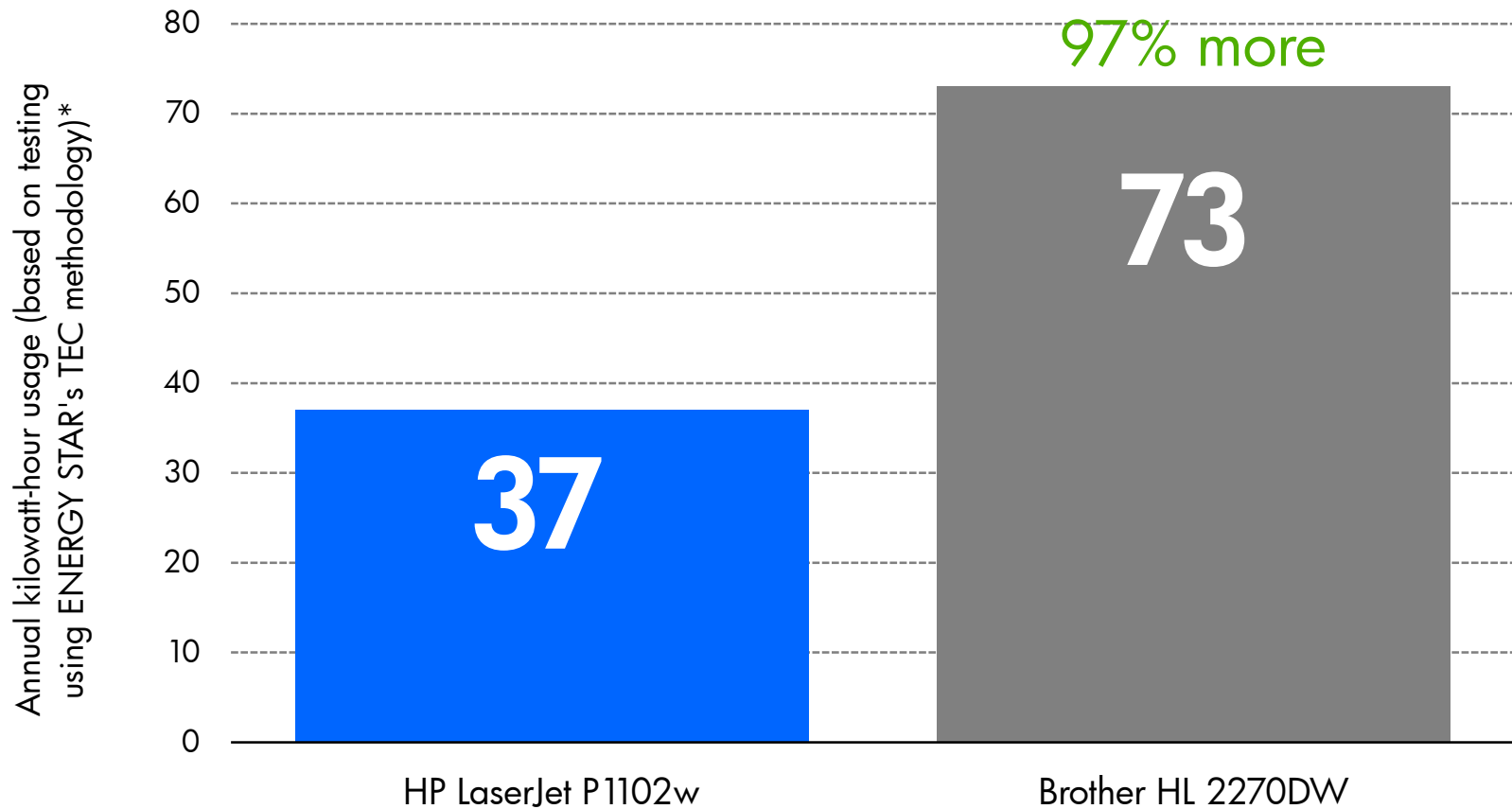
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Consume less energy with the HP LaserJet P1102 printer



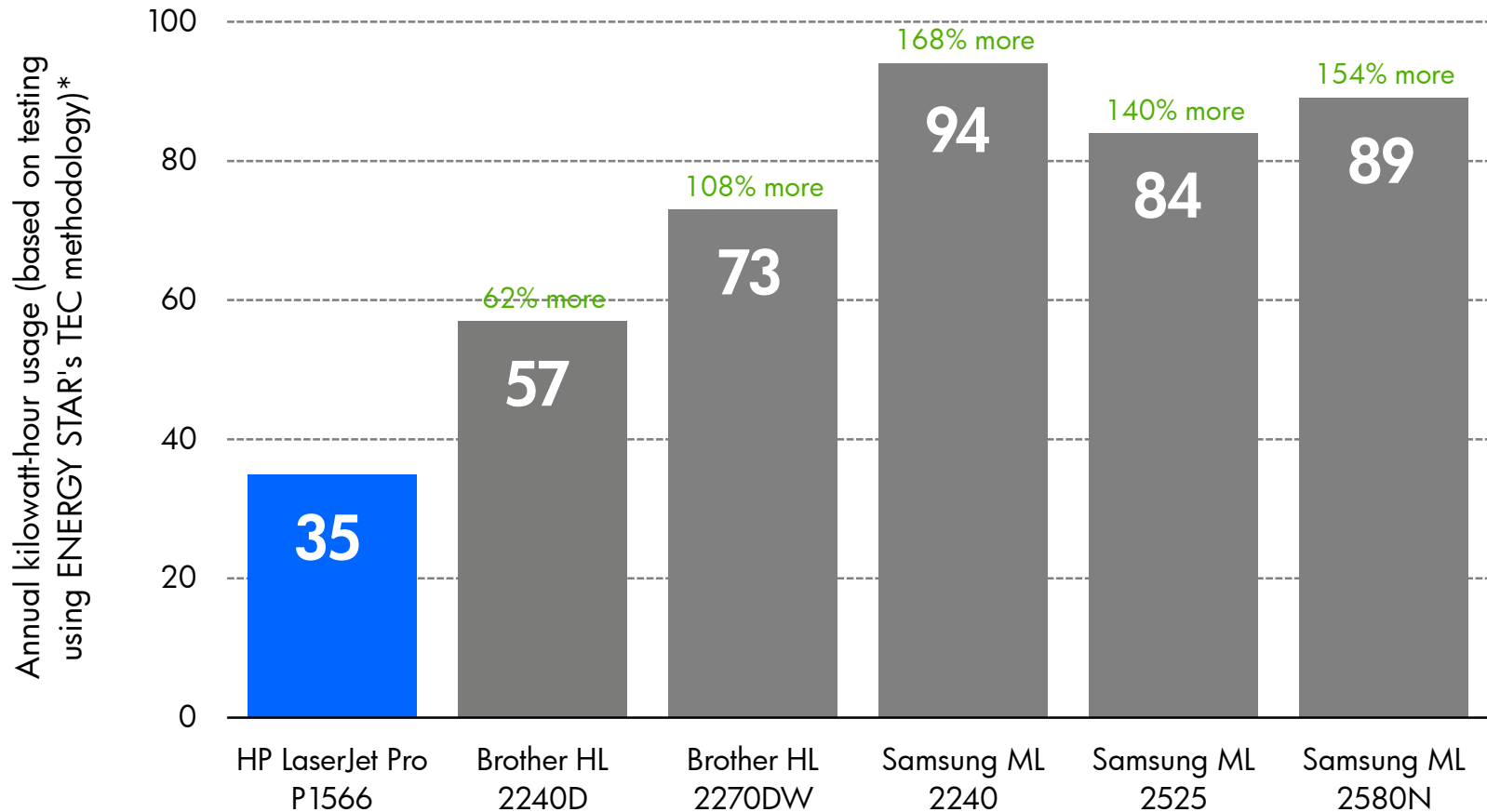
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Consume less energy with the HP LaserJet P1102w printer



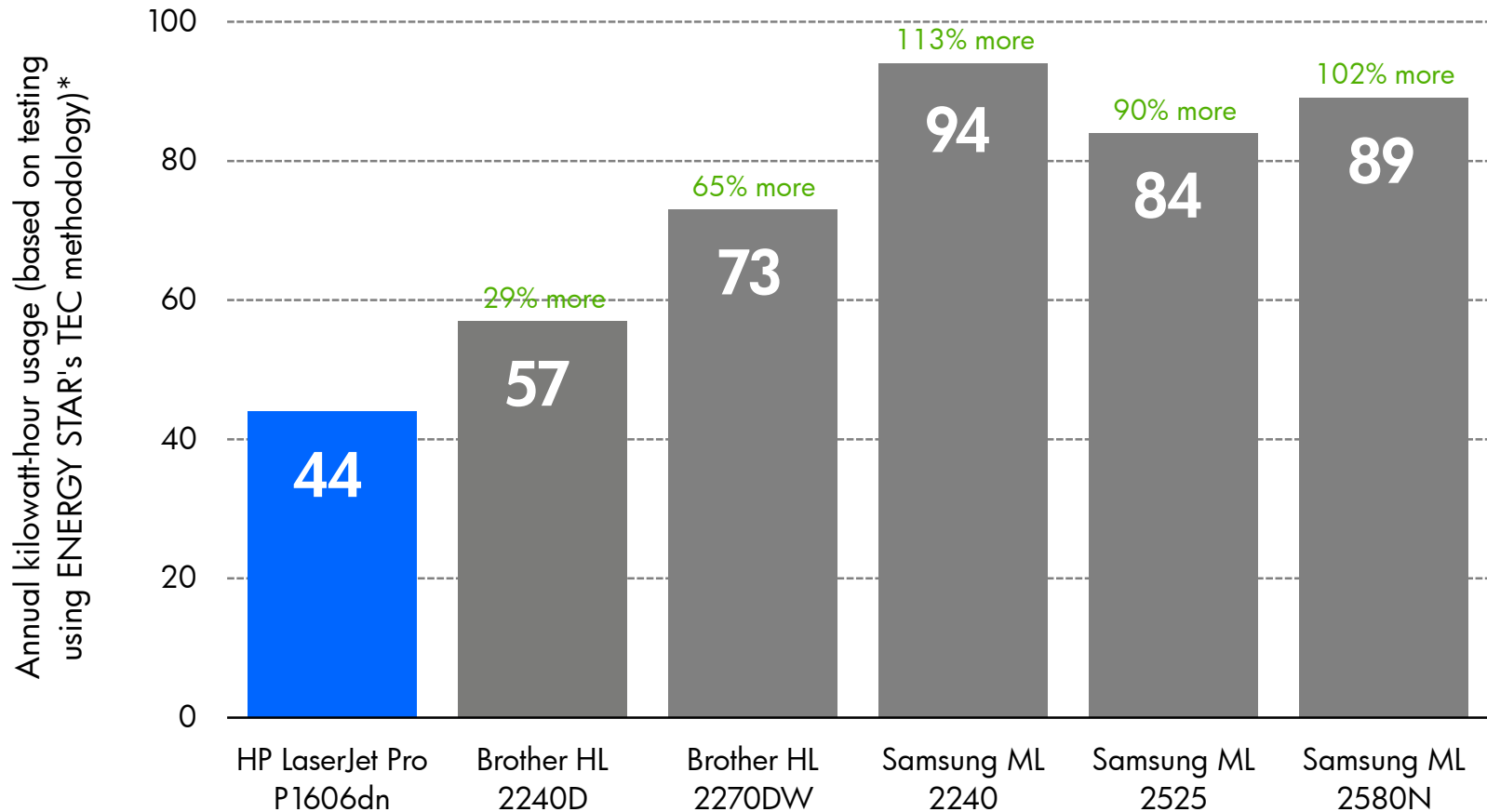
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Consume less energy with the HP LaserJet Pro P1566 printer



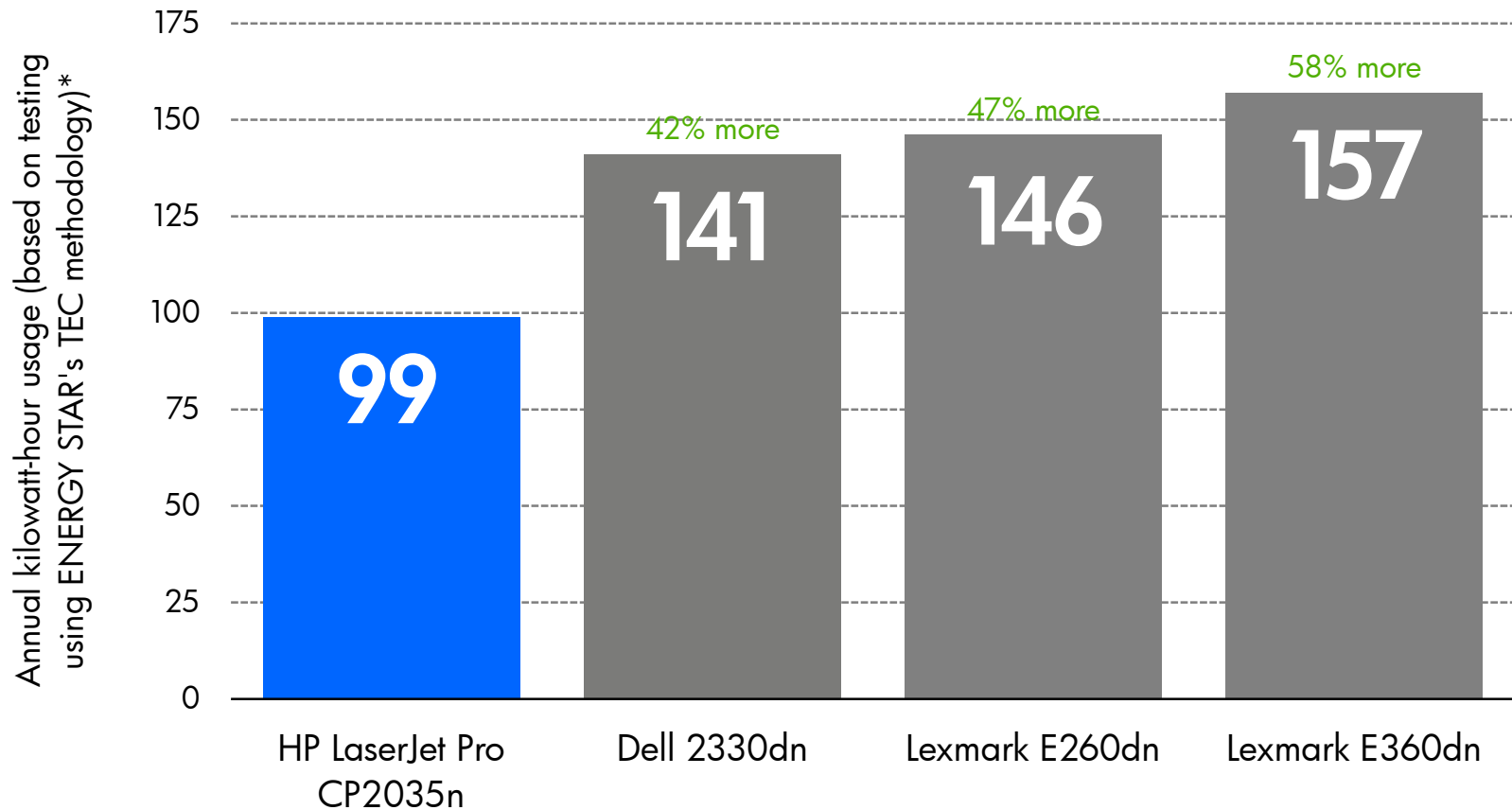
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Consume less energy with the HP LaserJet Pro P1606dn printer



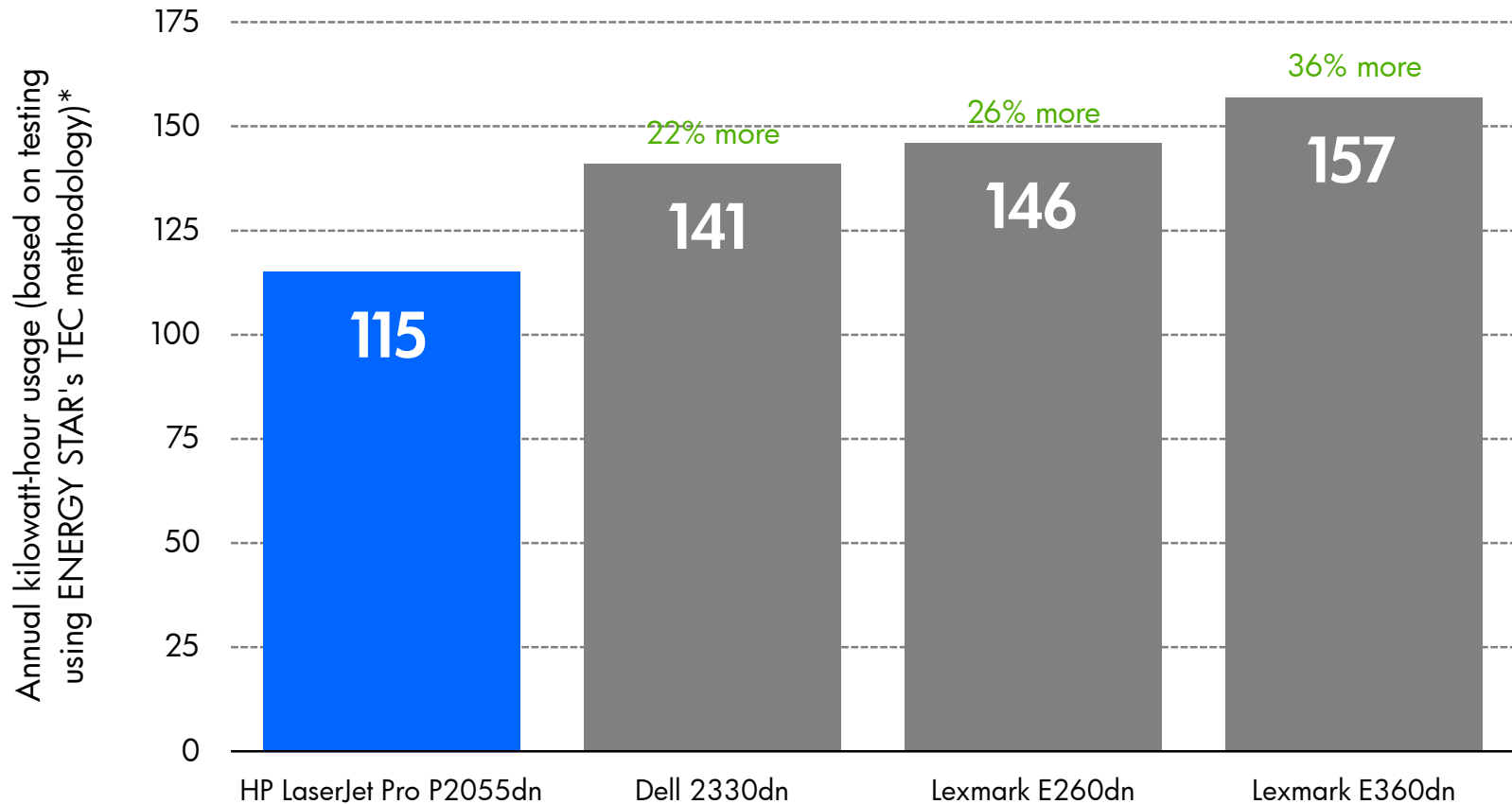
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Consume less energy with the HP LaserJet Pro P2035n printer



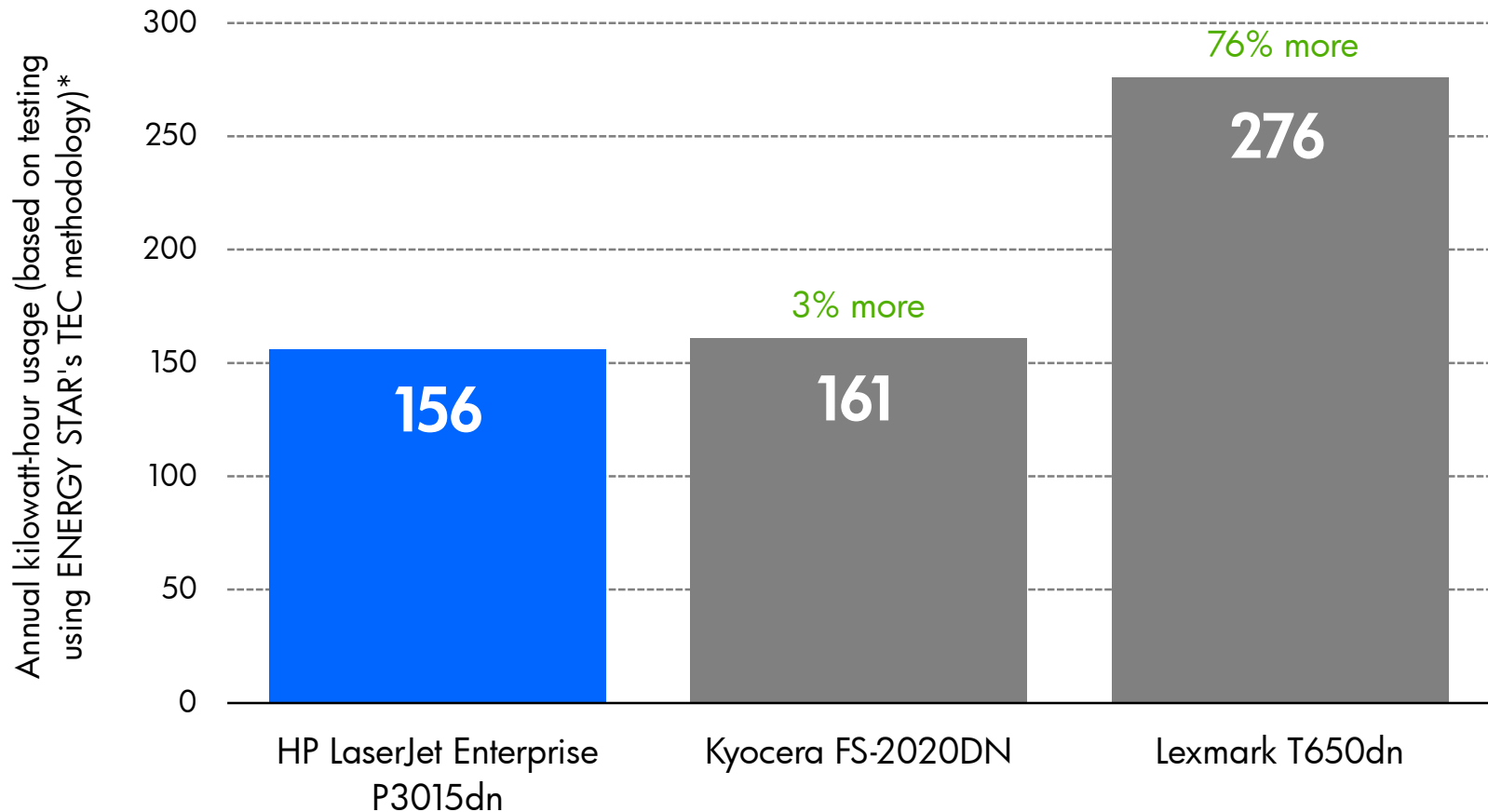
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Consume less energy with the HP LaserJet Pro P2055dn printer



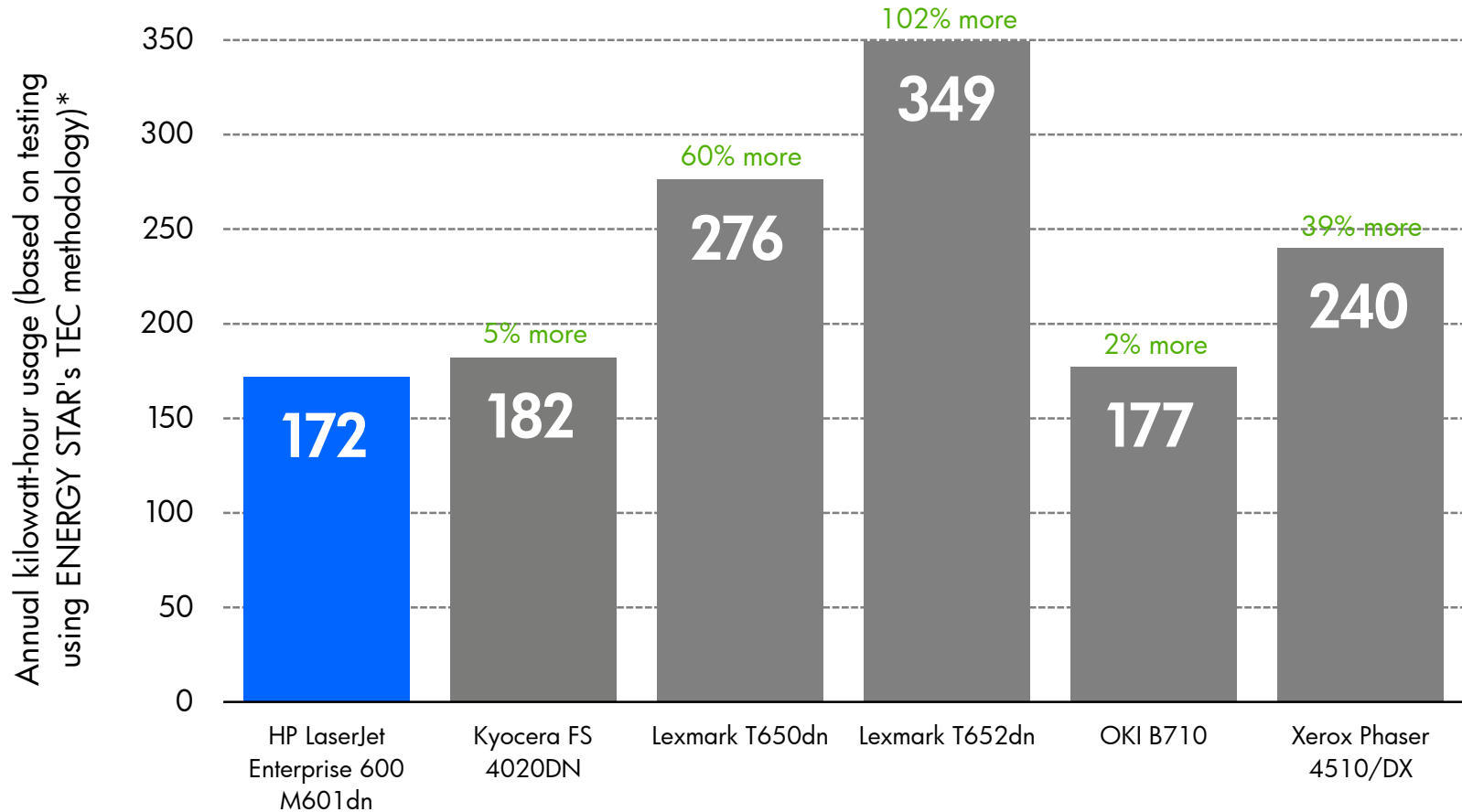
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Consume less energy with the HP LaserJet Enterprise P3015dn printer



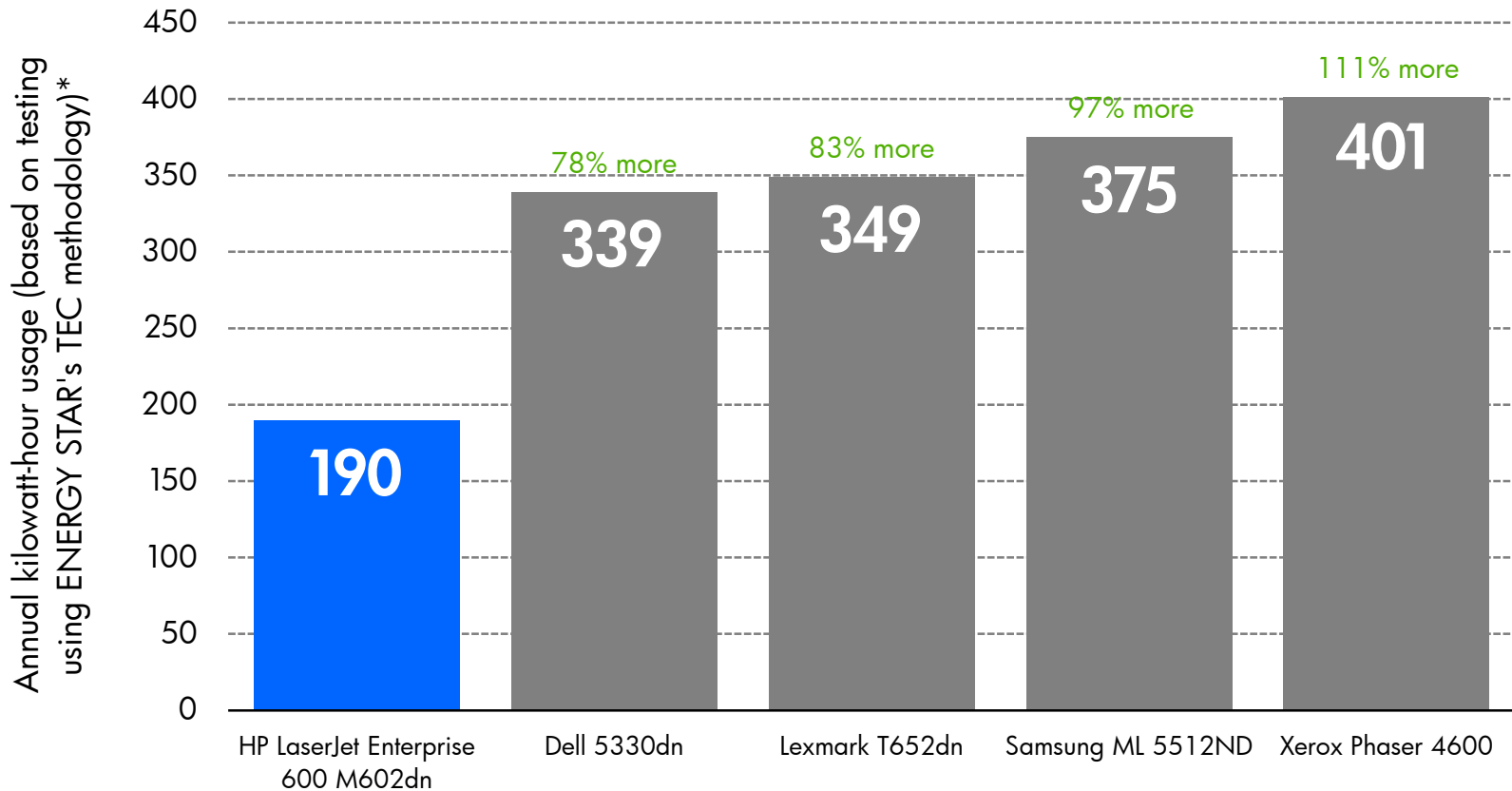
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Consume less energy with the HP LaserJet Enterprise 600 M601dn printer



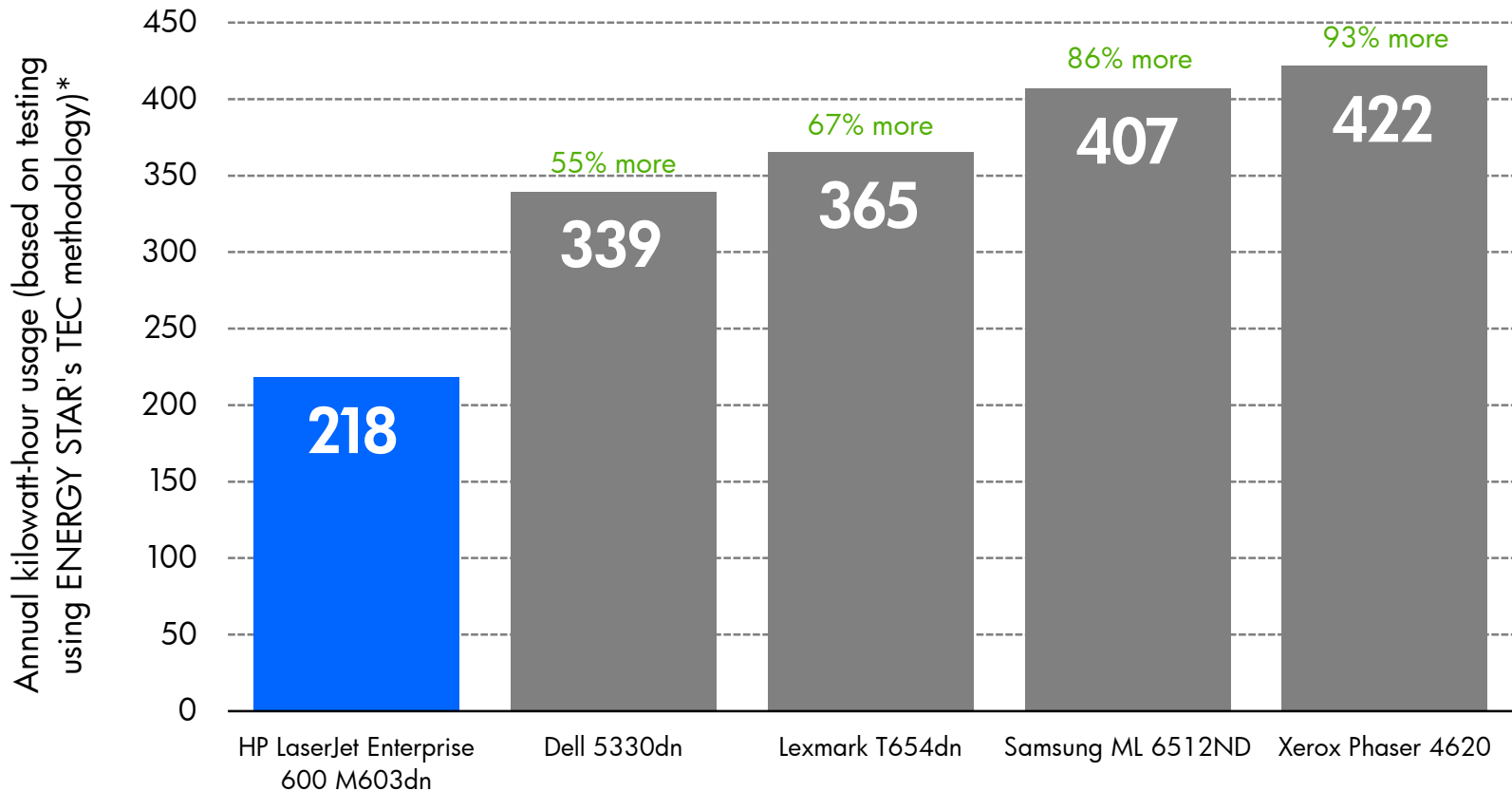
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet Enterprise 600 M602dn printer



* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet Enterprise 600 M603dn printer



* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

HP LaserJet power consumption comparisons...

By competitor

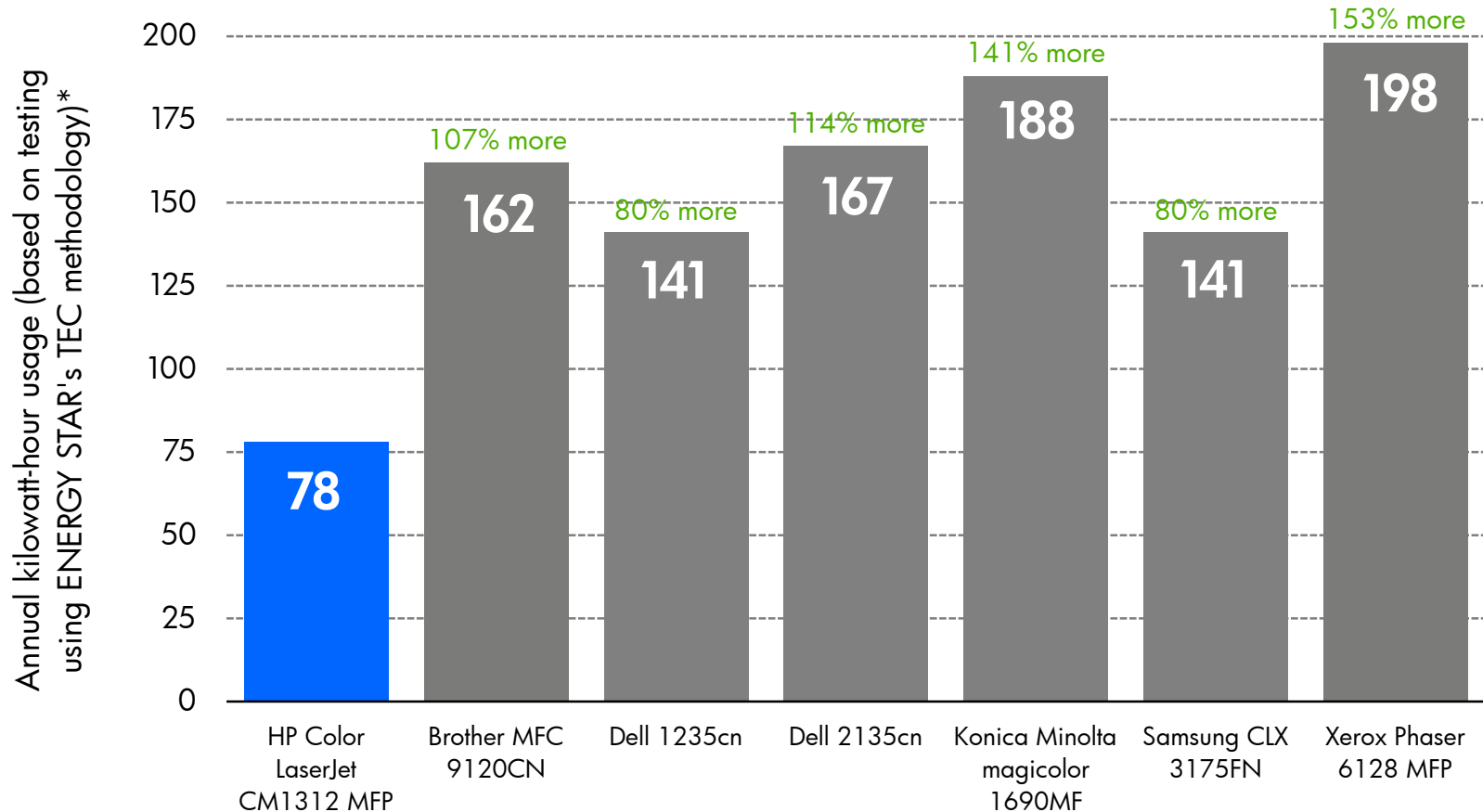
By printer

→ By MFP

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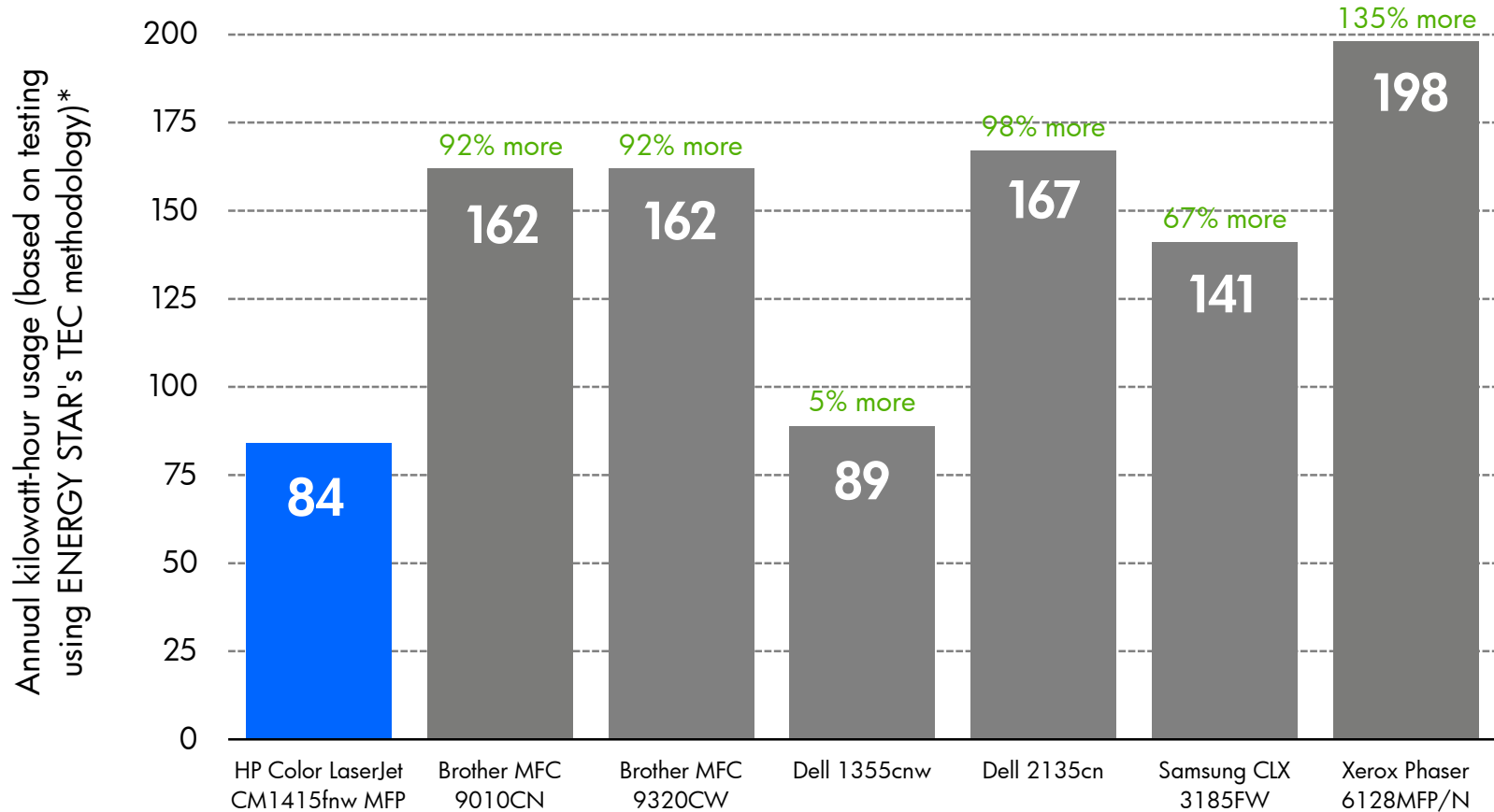


Consume less energy with the HP Color LaserJet CM1312 MFP



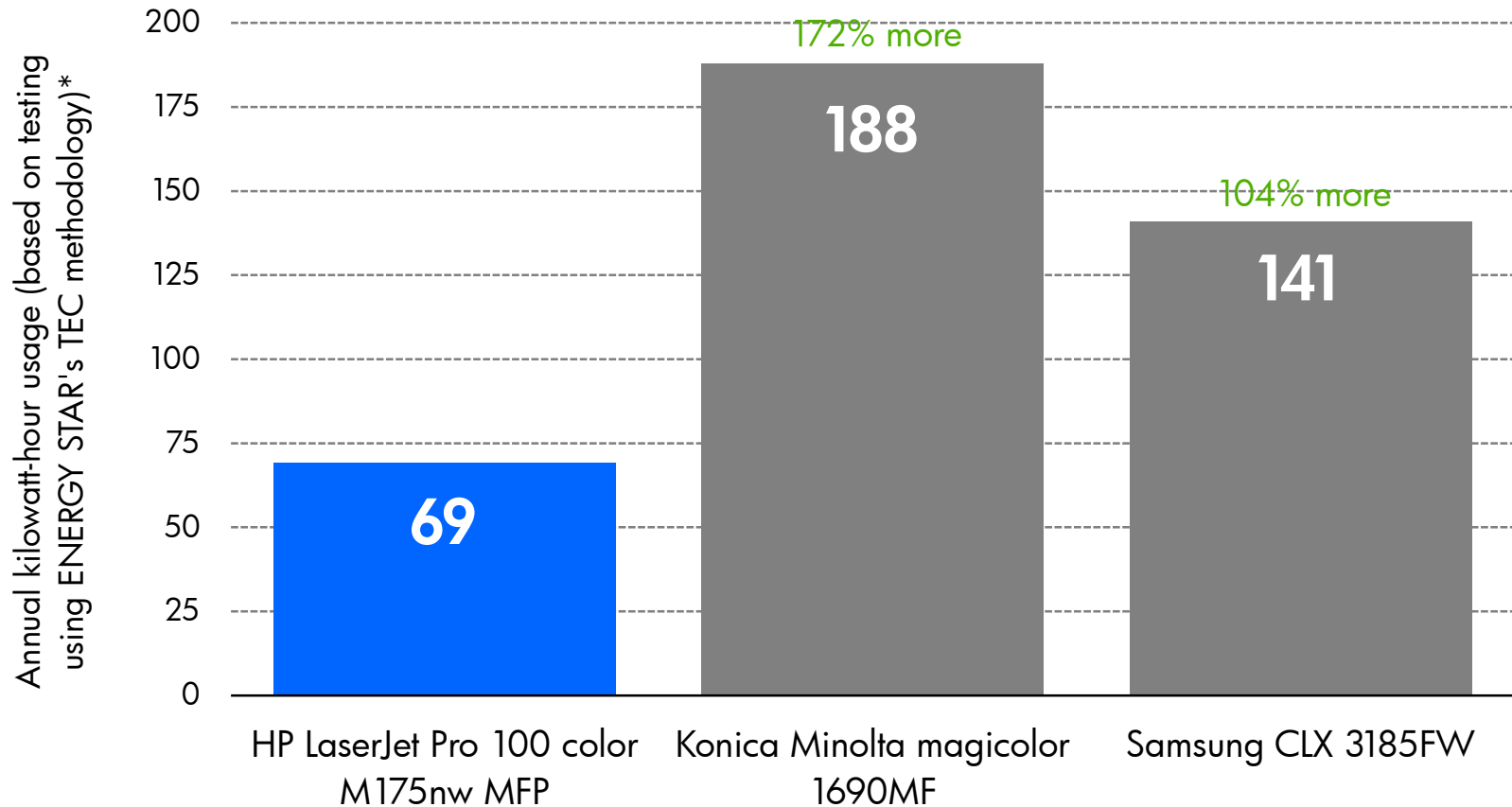
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP Color LaserJet CM1415fnw MFP



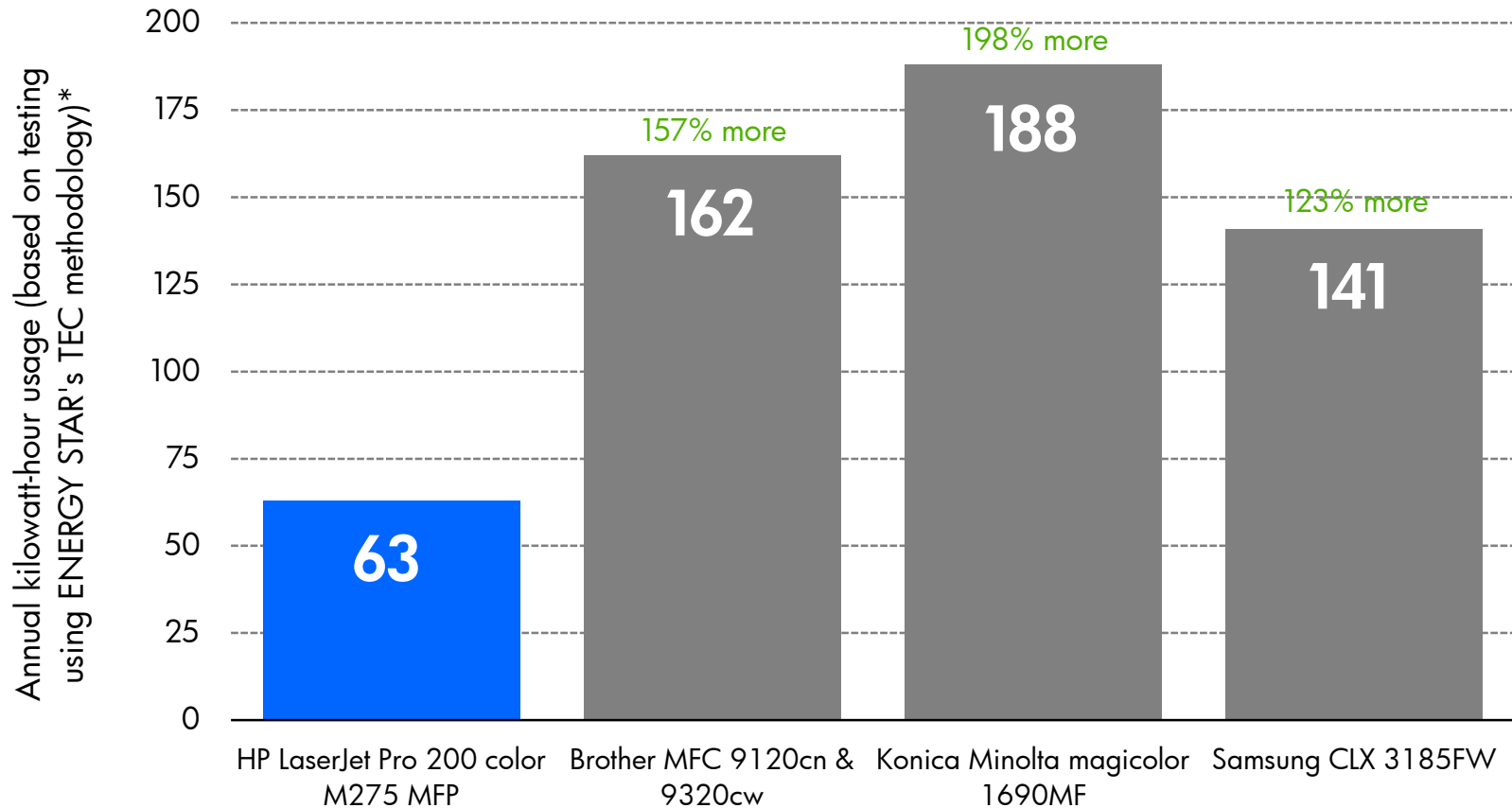
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet Pro 100 color M175nw MFP



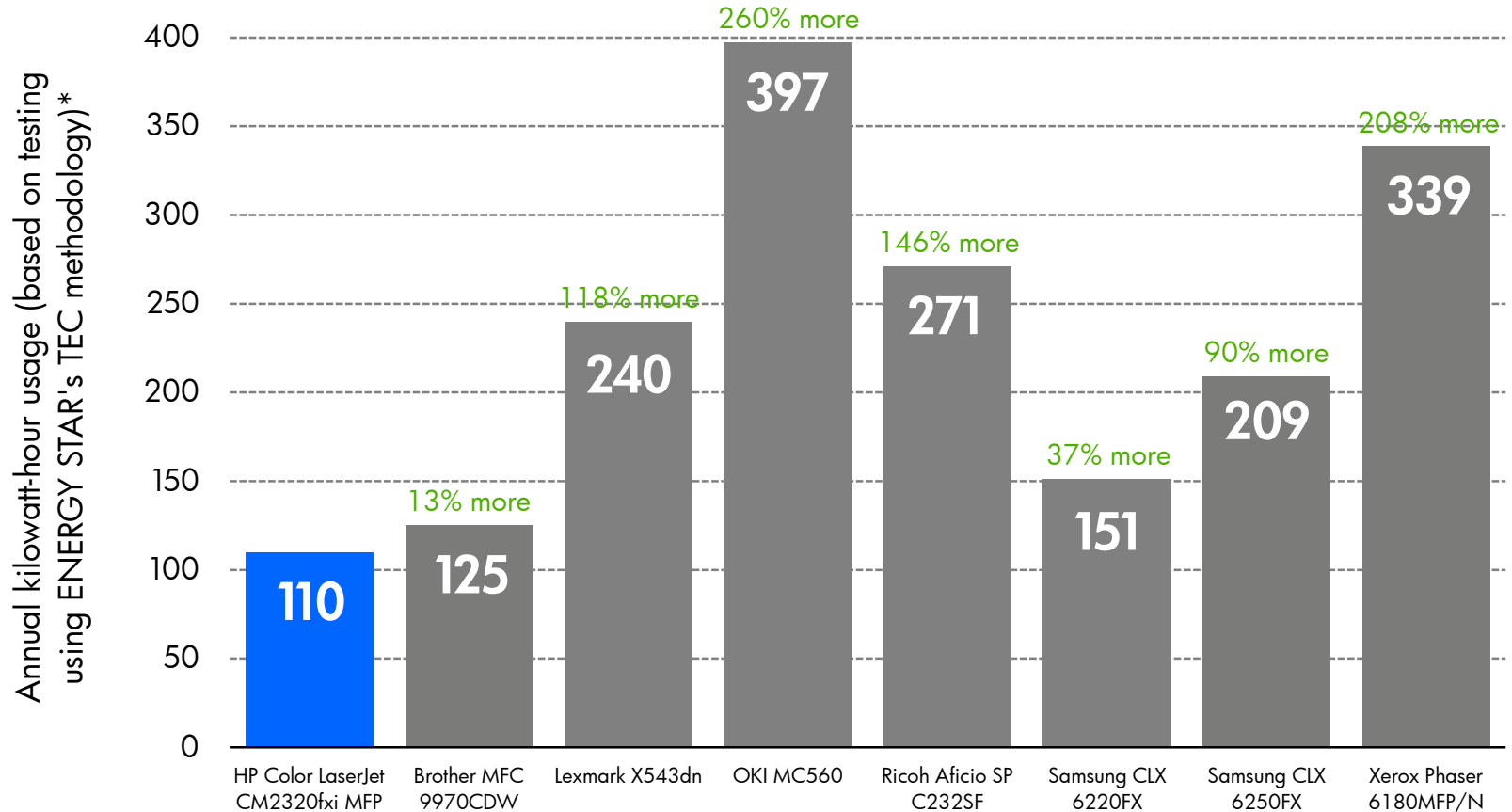
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet Pro 200 color M275 MFP



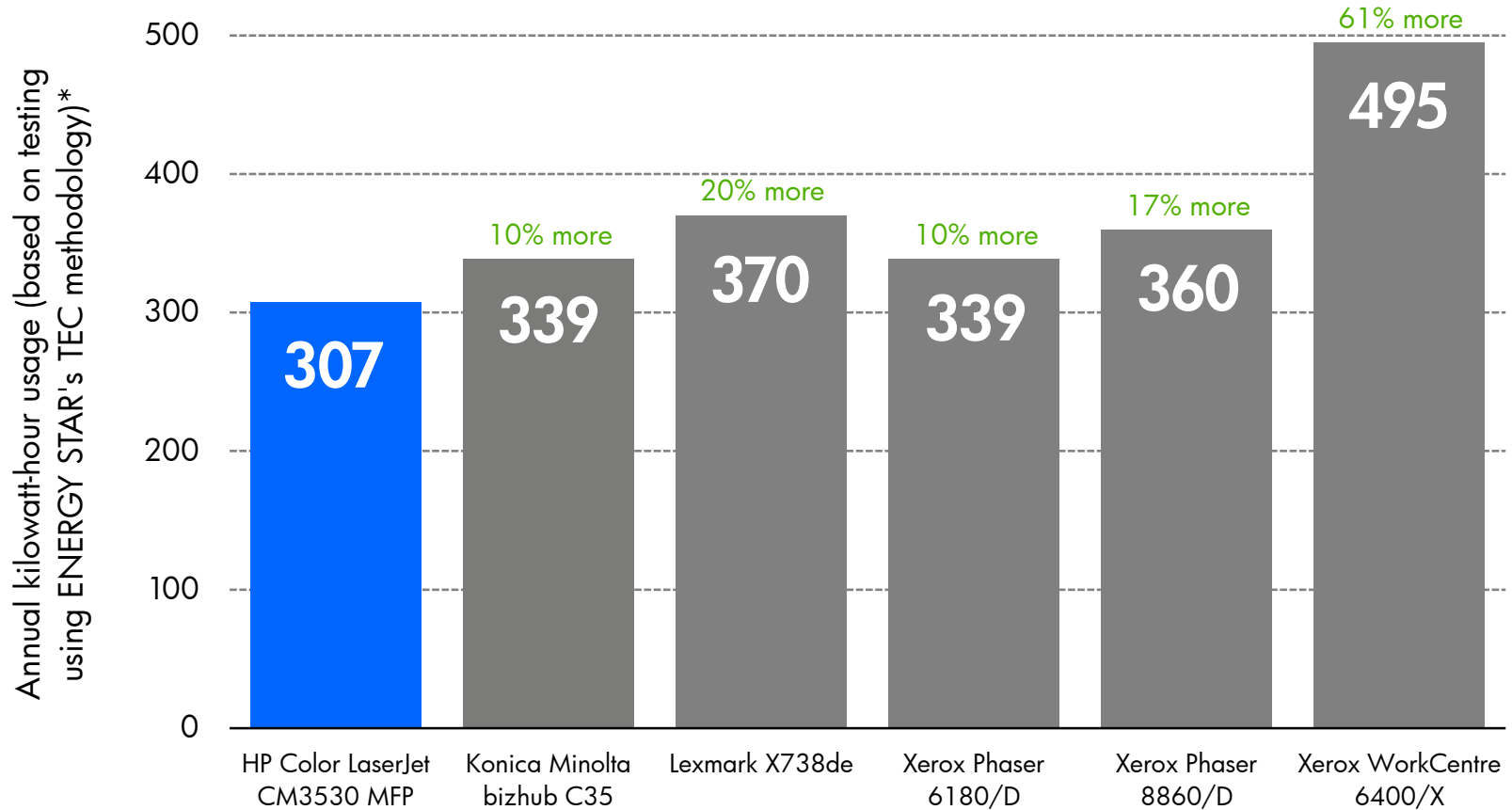
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP Color LaserJet CM2320fxi MFP



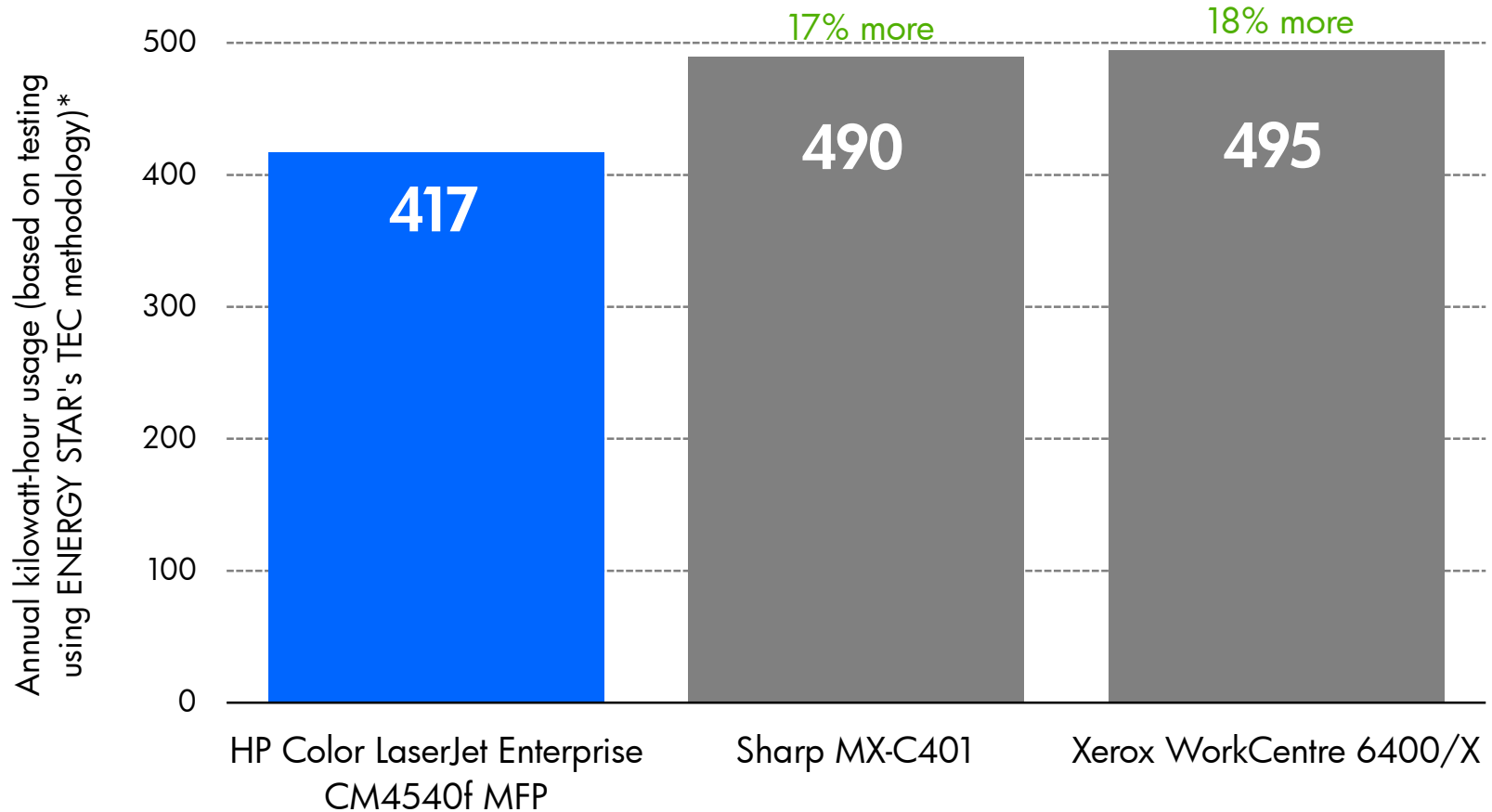
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP Color LaserJet CM3530 MFP



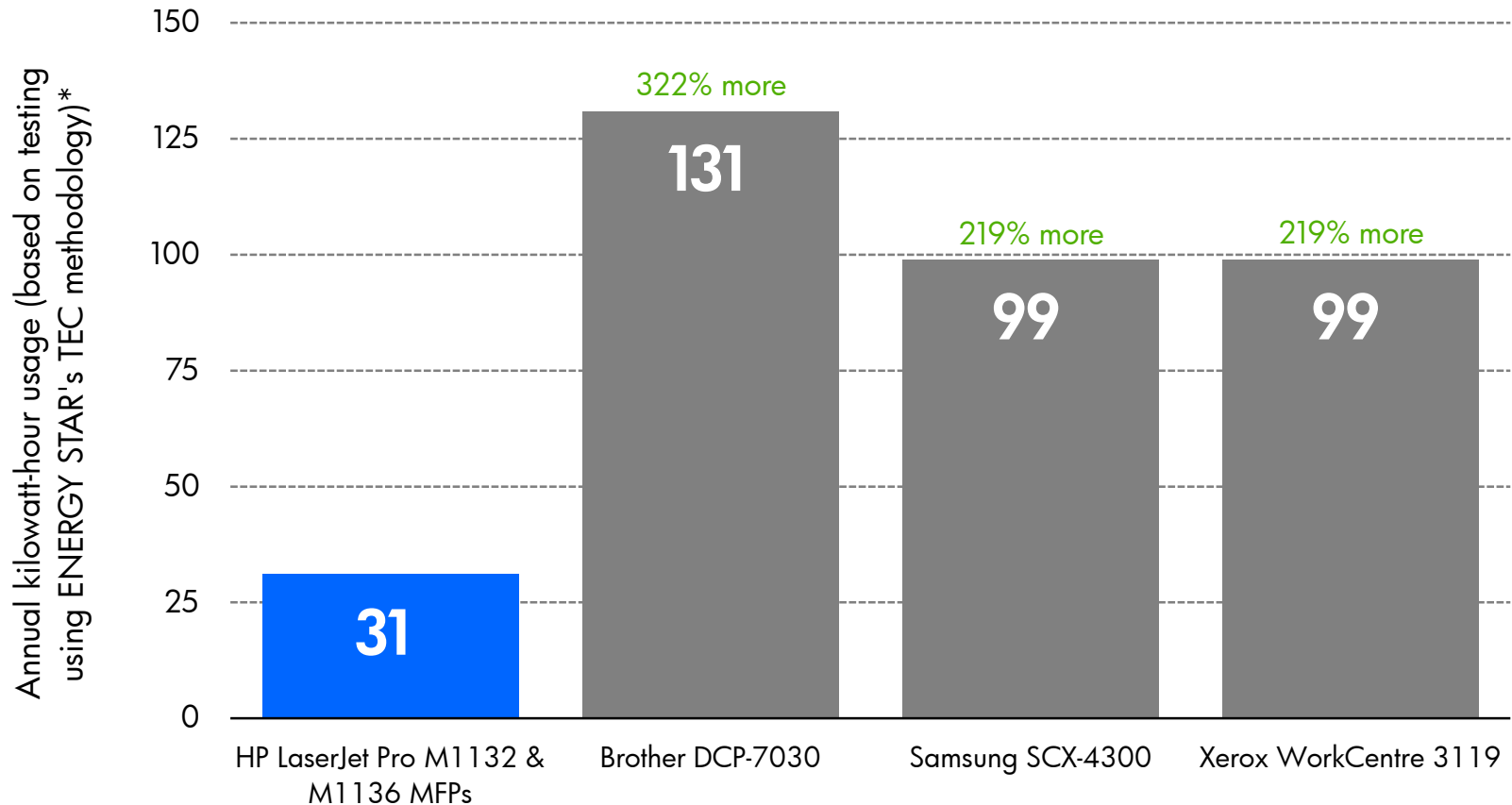
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP Color LaserJet Enterprise CM4540f MFP



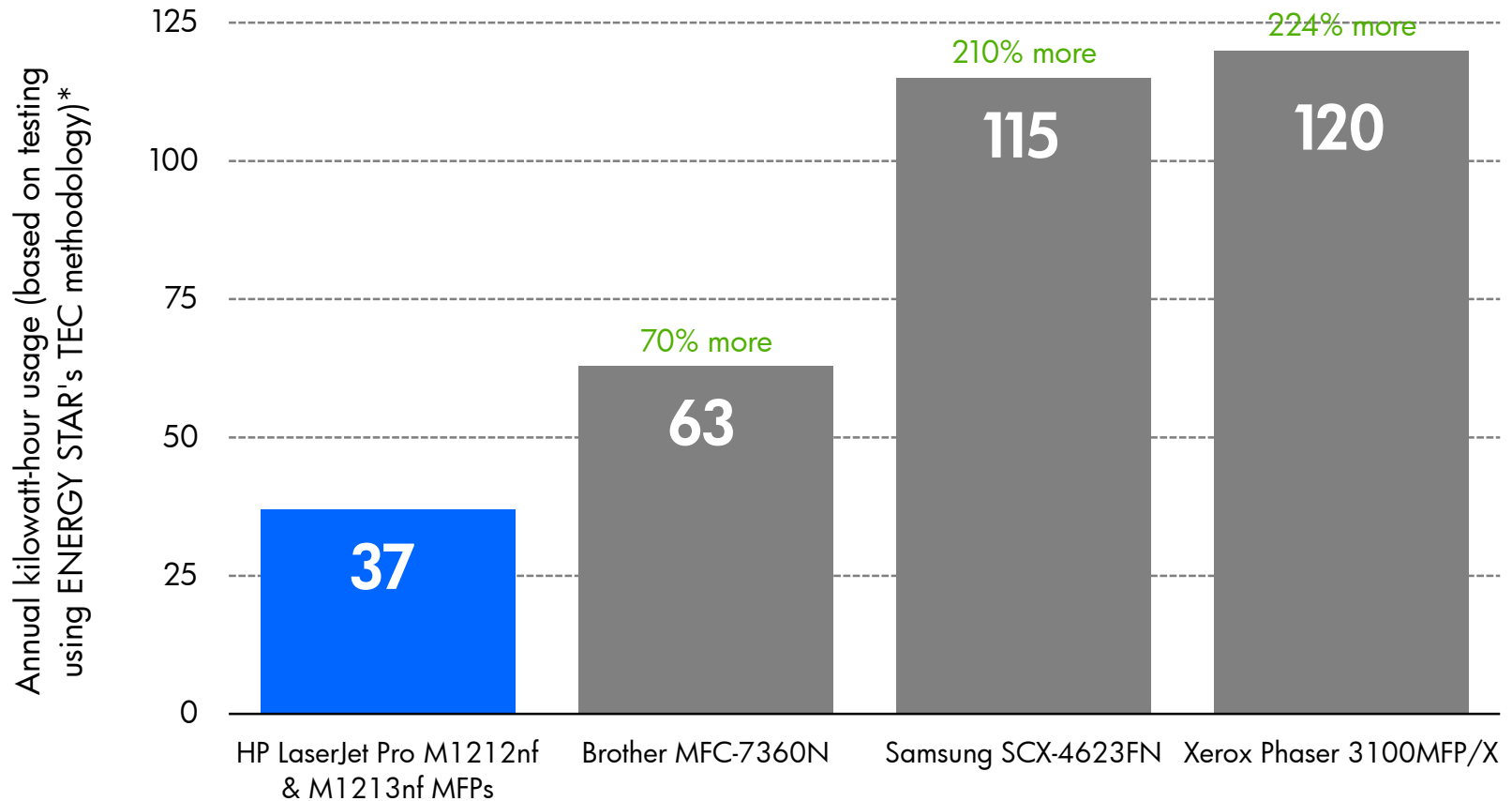
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet Pro M1132 & M1136 MFPs



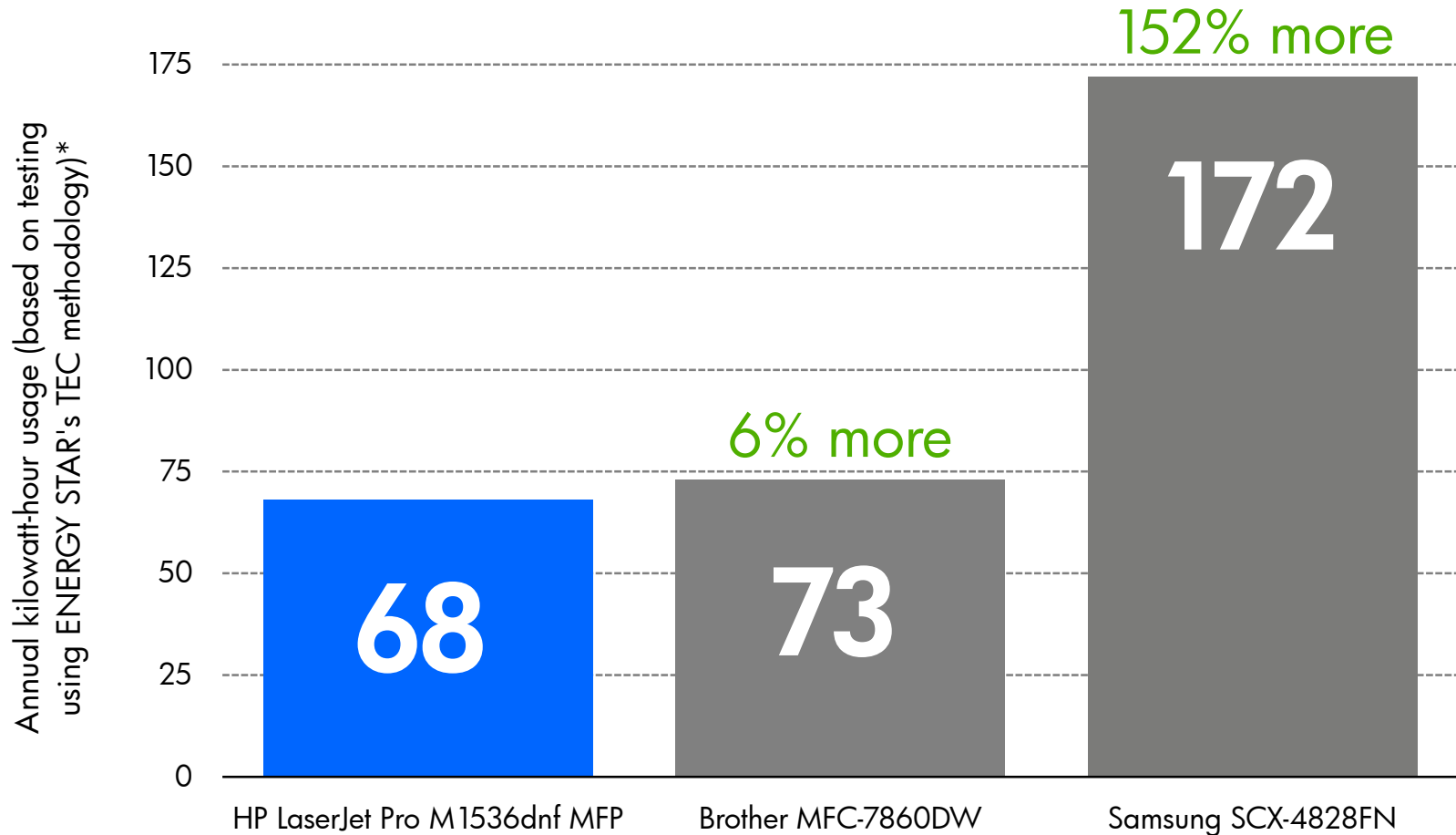
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet Pro M1212nf & M1213nf MFPs



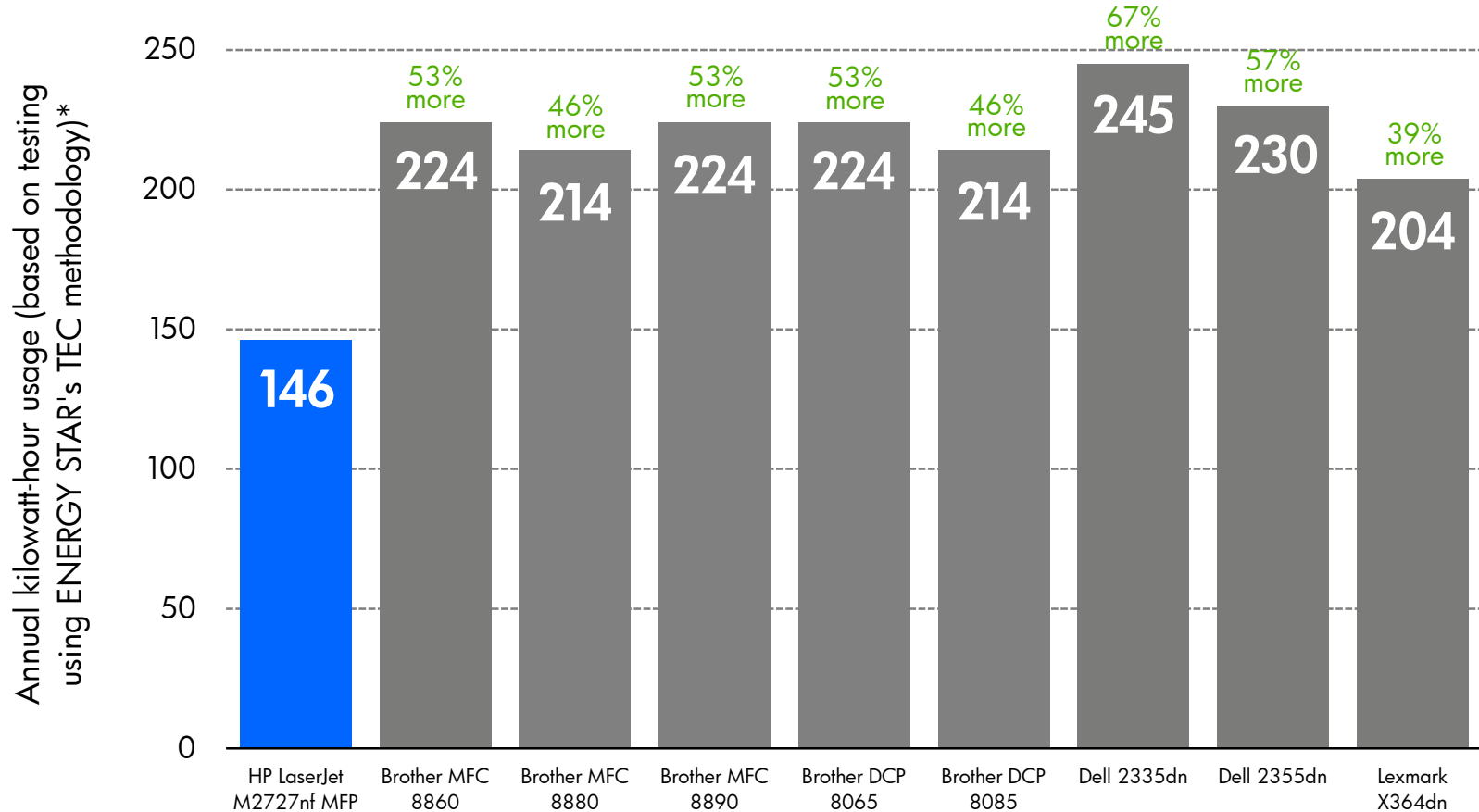
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet Pro M1536dnf MFP



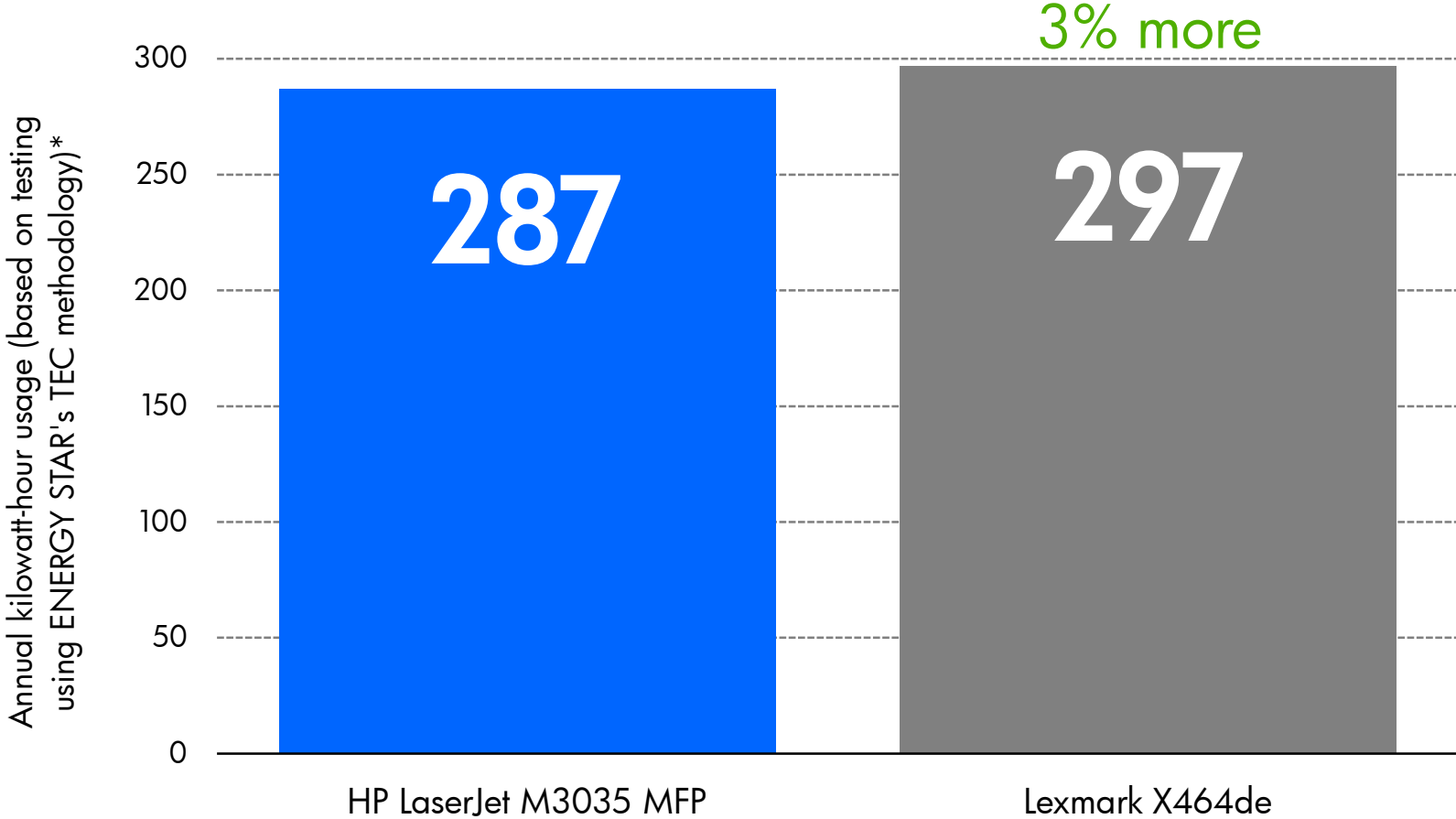
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet M2727nf MFP



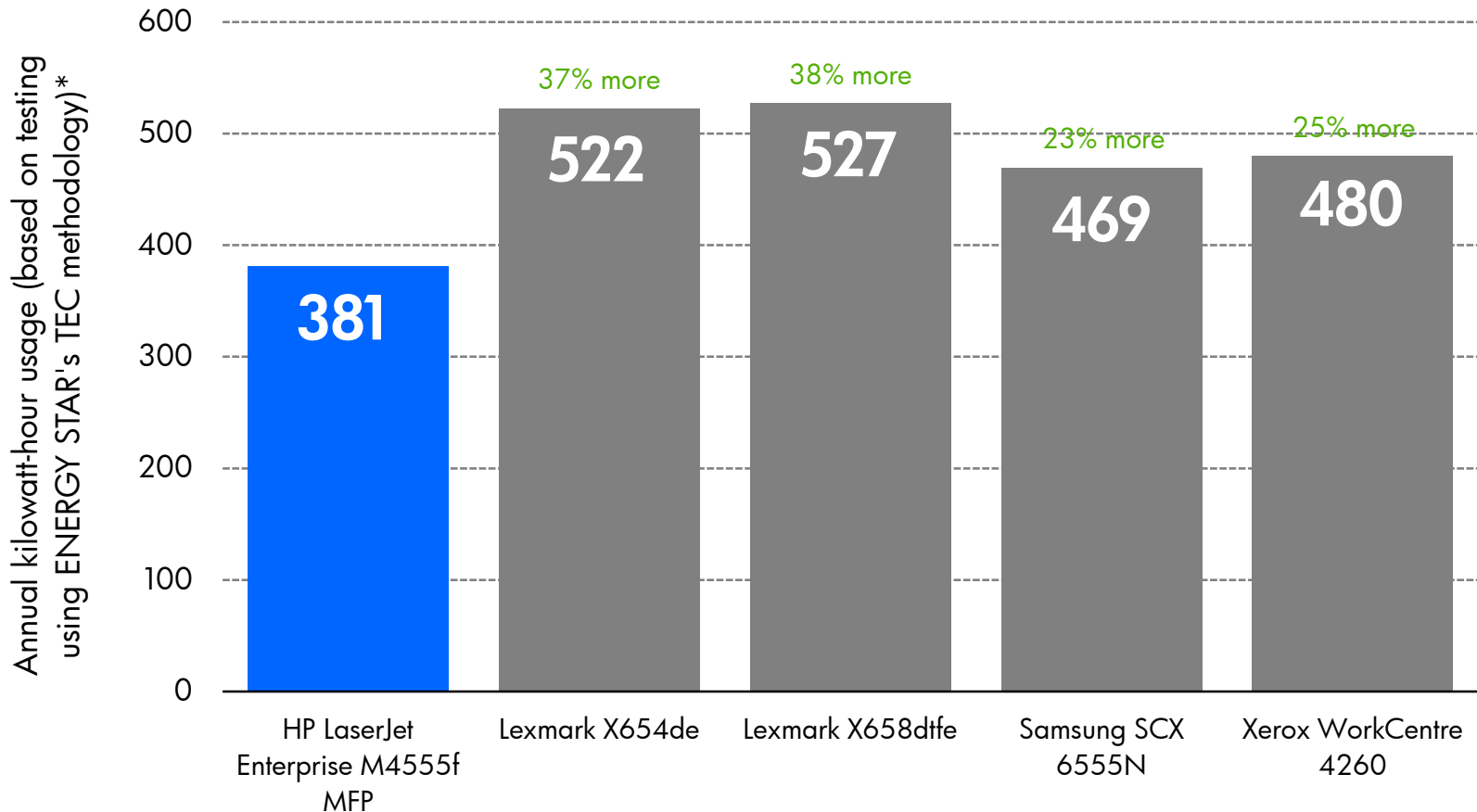
* HP printer results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) methodology. Competitive printer data was collected at www.energystar.gov in August 2011. All data is based on 115V and extended to 1 year. Individual product configurations and usage will affect power consumption. Actual power usage may vary.

Consume less energy with the HP LaserJet M3035 MFP



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Consume less energy with the HP LaserJet Enterprise M4555f MFP



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