

## Muratec MFX-3590

Outstanding Achievement in  
Energy Efficiency



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In BLI's real-world environmental job stream test, the Muratec MFX-3590 proved to be an excellent overall performer. In fact, the unit's projected annual energy consumption rate was 51 percent lower than the average of competitive monochrome MFPs in the small workgroup category tested to date, which helped it earn BLI's "Outstanding Achievement" honor for the Winter 2014 test season.

"Muratec America, Inc. is extremely honored to receive the 2014 'Outstanding Achievement in Energy Efficiency' recognition from Buyers Laboratory LLC," said Jim D'Emidio, president, Muratec America, Inc. "This recognition validates the efforts of our engineering team that dedicated significant resources throughout the development of the MFX-3590 into reducing the environmental impact of the device. Energy efficiency is top-of-mind with our customers as they look to control operating expenses and promote environmental sustainability. The MFX-3590 can become a key component in these efforts."

During testing, the unit also exhibited better than average tested toner yields that exceeded manufacturer-rated yields. And the unit comes with a variety of environmentally friendly features, including toner-save mode, which helps to reduce toner use; job review mode for print output, which helps to reduce paper and consumables waste; and automatic duplexing, which helps to reduce paper use. Users can also release stored print jobs and fax or scan while the device is warming up, which promotes the use of its energy-saving sleep setting.

"The Muratec MFX-3590 is a great choice for environmentally conscious consumers looking to dramatically reduce their energy consumption," said Lisa Reider, BLI's

senior product editor for environmental testing. “And thanks to its exceptional toner yield performance and environmental feature set, end users can save more than just energy.”

BLI’s environmental testing measures the energy consumed by document imaging products in all operating modes, as well as in energy-save, idle and sleep modes, as configured using a wired interface. In addition to reporting on a range of environment-related features, such as runnability with various grades of recycled paper and toner yield, the reports include projected annual energy consumption and cost based on real-world usage scenarios for each product category.

## About **BLI Pick Awards**

Twice a year with its “Pick” awards, BLI gives special recognition in each category to those products that provided the most outstanding performances in BLI’s exhaustive lab tests. Its “Outstanding Achievement” awards acknowledge products or capabilities that stand out for attributes such as innovation, usefulness, energy efficiency or value.

BLI’s awards stand alone in that they are based on a rigorous battery of lab tests that takes approximately two months to complete. The evaluation includes an extensive durability test, during a portion of which each unit is run at the manufacturer’s maximum duty cycle. BLI’s durability test is unique among office product evaluations and uniquely qualifies BLI to assess reliability, a critical factor for buyers and IT directors.

Other performance attributes evaluated include ease of use, media handling, productivity and value, among others. Each product that successfully passes BLI’s lab test earns BLI’s “Recommended” or “Highly Recommended” seal and a BLI “Certificate of Reliability” and the best performers qualify as “Pick” award contenders. Consequently, BLI “Pick” awards are hard-earned awards that buyers and IT directors can trust to better guide them in their acquisition decisions.

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