The Muratec MFX-3530 earned a BLI Winter 2014 “Outstanding Achievement in Energy Efficiency” award this test season after exhibiting a projected annual energy consumption rate about 53 percent lower than the average of competitive monochrome MFPs in the small workgroup category.

“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-3530 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-3530 can become a key component in these efforts.”

The unit also comes with several features that help to curb energy and consumables waste. Toner-save mode helps to reduce toner use, job review mode helps to reduce paper and consumables waste, and automatic duplexing helps to reduce paper use. The unit also allows users to scan jobs into memory while the device is warming up, which helps to reduce energy and maintain productivity. The unit exhibited above average tested toner yields that also exceeded the manufacturer’s rated yield during testing.

“BLI configures each device to use the least amount of energy during the environmental job stream test to form an apples-to-apples comparison. But since the MFX-3530 is automatically set to enter sleep mode as soon as possible, users won’t have...
to fuss with settings to experience low energy usage,” said BLI Test Technician Joe Tischner. “To BLI, that’s a design with the environment in mind.”

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.