

HAND DRYERS ARE PAPERLESS

SAVES TREES

1 ton of paper uses 17 mature trees, 7,000 gallons of water, 3 cubic yards of landfill space, 2 barrels of oil, and 4,100 kilowatt-hours of electricity – enough energy to power the average American home for 5 months.¹

REDUCES WASTE IN LANDFILLS

Paper towels can be made from recycled paper, but they can not be recycled again. They create millions of cubic feet of waste in landfills.²

ENVIRONMENTAL FRIENDLY

Hand dryers consume less energy to manufacture and produce less CO₂ emissions than paper towels.³

HELPS YOUR FACILITY TO EARN LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN) CREDITS

WHAT ARE LEED® CREDITS AND HOW DOES DAYTON HAND DRYER GREENSPEC LISTED HAND DRYERS HELP YOUR GREEN BUILDING PROJECT?

Hand dryers can help new construction, renovation and maintenance projects qualify for LEED (Leadership in Energy and Environmental Design) credits.

When replacing paper towels in washrooms, hand dryers help meet critical LEED requirements of reducing the waste stream, and creating sustainable operational cost improvements by eliminating or minimizing the purchasing and waste removal of janitorial paper products. When replacing paper towels, the LEEDS credits hand dryers can contribute to include:

MR Credit 6: Solid Waste Management - Waste Stream Audit

IEQ Credit 3.1: Green Cleaning - High-Performance Cleaning Program

IO Credit 1: Innovation in Operations

IO Credit 3: Documenting Sustainable Building Cost Impacts

Energy efficient hand dryers reduce energy consumption with fast dry times and low power consumption and can be a part of an overall program to reduce a building's energy requirements to earn LEED credits. Replacing less efficient hand dryers can contribute towards the following credit:

EA Credit 1: Optimize Energy Efficiency Performance

Points toward the LEED Green Building Rating System are not awarded on the basis of products but on the building performance achieved through sustainable design, construction and operations of buildings. World Dryer's energy efficient GreenSpec Listed hand dryers can contribute towards meeting or exceeding the LEED performance requirements.

1 - 2008 EPA Recycle Report

2 - M.I.T. (Massachusetts Institute of Technology) Working Green at MIT website

3 - Life Cycle Assessment of Hand Drying Systems Report by M.I.T. Materials Systems Laboratory

WHICH DAYTON HAND DRYERS ARE GREENSPEC LISTED AND QUALIFIED FOR LEED CREDIT?



6PGK6, 6PGK7,
6PGK8, 6PGK9



22UZ65, 22UZ66,
22UZ67, 22UZ68



19UC76



3NXE5, 3NXE6



4ZA64, 4ZA65,
1GVL5, 3NXE9

WHAT IS LEED?



LEED (Leadership in Energy and Environmental Design) is the nationally-accepted benchmark for the design, construction and operation of high performance green buildings. This third-party certification program is for buildings only and does not certify individual building components or products. LEED certification was developed by the United States Green Building Council (USGBC).

WHY GREENSPEC®?



GreenSpec is a registered Trademark of Building Green, Inc. The GreenSpec directory lists product descriptions for over 2,000 environmentally preferable products and is a reliable resource for builders trying to get LEED certification. GreenSpec-approved products must meet certain environmental standards, and are thus desirable to builders of green buildings.