



**green**

**clean**

**A Better Way**

Trusted. Reliable. Efficient.

**Clarke**<sup>®</sup>

[www.clarkeus.com](http://www.clarkeus.com)

## Green Cleaning defined

Our industry is past the point of calling green cleaning a movement or trend – the shift has occurred and green cleaning has become the established standard. But what exactly is green cleaning? The short definition of green cleaning is simple: employing commercial cleaning practices that protect health without harming the environment. It focuses on the reduction of serious health and environmental impacts, while maintaining uncompromised standards of cleanliness and comfort. In the commercial cleaning industry, two organizations have distinguished themselves as credible and objective authorities:



**CRI** — The CRI Seal of Approval program identifies effective carpet cleaning solutions and equipment that cleans carpet right the first time and protects a facility's carpet investment. Not all products clean well enough to earn the Seal of Approval distinction, so look for the blue and green CRI Seal of Approval as proof that you are purchasing or using a quality product.



**Green Seal** — Green Seal does not certify floor cleaning equipment, but they are an authority on a broad spectrum of products ranging from vacuum bags to hand degreasers. If you're looking for information creating a comprehensive green cleaning program, Green Seal's GS-42 is required reading. GS-42 encompasses all indoor activities typically required to clean commercial, public, and industrial buildings.

## Green cleaning is better for everyone.

Green cleaning is a holistic approach. It takes the best interests of all involved parties into consideration: client, worker and occupant.

When done properly, it serves all three audiences equally well. That's not exactly new thinking here at Clarke. Since 1916 we've worked tirelessly to manufacture commercial cleaning equipment that:

- **Increases productivity while lowering overall costs**
- **Conserves resources and minimizes environmental impact**
- **Improves indoor air quality**
- **Makes the task of cleaning less taxing and safe**
- **Creates clean and healthy work environments**



# How to select green equipment

## Understanding the difference between good equipment and green equipment

**Automatic scrubbers** should be equipped with variable-speed feed pumps and onboard chemical metering to optimize the use of cleaning fluids. As an alternative to onboard chemical metering, automatic scrubbers can operate on tap water with no added cleaning products.

**Burnishers** should be equipped with vacuums, guards, or other devices for capturing fine particulates (dust control). Burnishers should operate with a sound level of less than 70 dB A.

**Carpet extractors** used for restorative deep cleaning should be certified by the Carpet and Rug Institute's "Seal of Approval" program for deep-cleaning extractors. Extractors should also have a low-moisture cleaning option to save resources and speed drying time.

**Battery-powered equipment** should feature environmentally preferable and maintenance-free, gel or AGM batteries. Equipment should also be ergonomically designed to minimize vibration, noise, and user fatigue.

**Vacuum cleaners** are certified by the Carpet and Rug Institute's "Seal of Approval" program for vacuum cleaners and should operate with a sound level of less than 70 dB A. To improve Indoor Air Quality (IAQ), vacuum cleaners should employ a various-level filter system, including H.E.P.A. filters, that capture up to 99.97% of dust particulates down to 0.3 microns.



### Less noise, less dust, less fatigue

*Clarke's vacuums are powerful, comfortable and quiet.*



### Performance BOOST®

*Clarke's exclusive BOOST® technology reduces water and chemical solution usage by 50-70% and strips floors without the use of any chemicals.*



### A hard and soft surface solution

*Clarke's multi-surface Clean Track® extractor doubles productivity, lifts performance and improved safety and comfort.*

# Sustainability made easy.

Clarke offers a wide selection of cleaning machines that fit the green cleaning bill. They're easy to use, easy to maintain and perform to the highest standards.

## Environmentally Preferred Clarke Equipment

<b>Clarke</b>	<b>CRI Seal of Approval</b>	Can contribute to points earned under <b>Credit EQ 3.7 of the LEED® Green Building Rating System.™</b>	Meets Standards and Requirements of <b>GS-42</b>	Meets Requirements of <b>GGHC, ES Credit 5</b>	<b>NFSI Approved</b>
<b>Vacuums</b>					
SOA for Vacuums					
Hip Vac™	NA	✓	✓	✓	NA
Comfort Pak	✓	✓	✓	✓	NA
UZ 934	NA	✓	✓	✓	NA
Euroclean GD930	NA	✓	✓	✓	NA
ReliaVac® 12, 12DC, 12HP, 16HP	✓	✓	✓	✓	NA
CarpetMaster® 112, 115	✓	✓	✓	✓	NA
CarpetMaster® 212, 215, 218	✓	✓	✓	✓	NA
CarpetMaster® 30	✓	✓	✓	✓	NA
<b>Extractors</b>					
SOA for Deep Cleaning Extractors					
Clean Track® 12	✓ – Silver	✓	✓	✓	NA
Clean Track® S16	✓ – Bronze	✓	✓	✓	NA
Clean Track® L18	✓ – Bronze	✓	✓	✓	NA
Clean Track® 18 Wash & Rinse	✓ – Bronze	✓	✓	✓	NA
Clean Track® L24	✓ – Bronze	✓	✓	✓	NA
BEXT® Pro 100H	✓ – Bronze	✓	✓	✓	NA
BEXT® Pro 400H	✓ – Bronze	✓	✓	✓	NA
<b>Floor Machines &amp; Burnishers</b>					
CFP Series	NA	✓	✓	✓	NA
Ultra Speed® 1500DC	NA	✓	✓	✓	NA
Ultra Speed® 2000DC	NA	✓	✓	✓	NA
Fusion 20T	NA	✓	✓	✓	NA
PBU 2117BCATCL Dust Control Propane Burnisher	NA	✓	✓	NA	NA
PBU 2717BCATCL Dust Control Propane Burnisher	NA	✓	✓	NA	NA
<b>Automatic Scrubbers</b>					
Focus® II Compacts	NA	✓	✓	✓	NA
Focus® II Compact BOOST® L20	NA	✓	✓	✓	✓
Focus® II Mid Size	NA	✓	✓	✓	NA
Focus® II Mid Size BOOST® 28	NA	✓	✓	✓	✓
Focus® II BOOST® Rider	NA	✓	✓	✓	NA

## Get the right gear.

Using the right equipment is a critical step in achieving high green cleaning standards.

Old, outdated equipment often contributes to unhealthy, unsafe and simply inefficient cleaning. The U.S. Green Building Council's (USGBC) LEED-EB rating system offers guidance in determining the types of cleaning equipment that should be used in a building's green cleaning program. Although assessing your floor equipment needs can get complicated, nobody is more qualified to help you sort through the information than your Clarke sales representative.

To see Clarke's full line of cleaning equipment, visit [www.clarkeus.com](http://www.clarkeus.com) or call 1-800-253-0367.



14600 21st Avenue North • Plymouth, MN 55447-3408  
Phone: 800.253.0367 • Fax: 800.825.2753

240 Superior Boulevard • Mississauga, Ontario, Canada L5T 2L2  
Phone: 800.668.8400 • Fax: 800.263.5111

©2013 Nilfisk-Advance, Inc. All rights reserved. P/N L3216C 3/13

Trusted. Reliable. Efficient.

A Nilfisk-Advance Brand

# Clarke®

[www.clarkeus.com](http://www.clarkeus.com)