



green

clean

A Better Way

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Clarke[®]

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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 clean carpet right the first time and protect 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 on-board 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 HEPA 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

Clarke®	CRI Seal of Approval	Can contribute to points earned under Credit EQ 3.7 of the LEED® Green Building Rating System™	Meets Standards and Requirements of GS-42	Meets Requirements of GGHC, ES Credit 5	NFSI Approved
Vacuums					
SOA for Vacuums					
CarpetMaster® 212	✓	✓	✓	✓	NA
CarpetMaster® 215	✓	✓	✓	✓	NA
CarpetMaster® 218	✓	✓	✓	✓	NA
ReliaVac™ 12 & 12DC	NA	✓	✓	✓	NA
ReliaVac™ 12HP & 16HP	NA	✓	✓	✓	NA
UZ 934	NA	✓	✓	✓	NA
Hip Vac™	NA	✓	✓	✓	NA
Comfort Pak	✓	✓	✓	✓	NA
Extractors					
SOA for Deep Cleaning Extractors					
Clean Track 12	✓ – Silver	✓	✓	✓	NA
Clean Track 16	✓ – Bronze	✓	✓	✓	NA
Clean Track 18	✓ – Bronze	✓	✓	✓	NA
Clean Track 18 Wash & Rinse	✓ – Bronze	✓	✓	✓	NA
BEXT 300 HV	✓ – Bronze	✓	✓	✓	NA
Floor Machines & Burnishers					
CFP Series	NA	✓	✓	✓	NA
Ultra Speed 1500 DC	NA	✓	✓	✓	NA
Ultra Speed 2000 DC	NA	✓	✓	✓	NA
Fusion 20T	NA	✓	✓	✓	NA
PBU 2117BCATCL Dust Control Propane Burnisher	NA	✓	✓	NA	NA
PBU 2717BCATCL Dust Control Propane Burnisher	NA	✓	✓	NA	NA
Automatic Scrubbers					
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® Large Scrubbers	NA	✓	✓	✓	NA
CR28 BOOST®	NA	✓	✓	✓	✓
Focus® 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 like your Clarke sales representative.

To see Clarke's full line of cleaning equipment, visit www.clarkeus.com or call 1-800-253-0367.

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