



GREEN FIRSTS
First to market and first in service delivery, CWS has also helped customers achieve a number of firsts.

<p>1st Integrated program of its kind in North America</p> <p>greenclean</p>	<p>1st LEED-EB Gold certified office building in Toronto, Canada</p> <p>483 BAY STREET</p>
<p>1st LEED-EB Silver certified building in the World</p> <p>NATIONAL GEOGRAPHIC</p>	<p>1st Leed Gold certified mall-based store</p> <p>Timberland</p>
<p>1st LEED-EB O&M Gold certified building in the World</p> <p>OneBostonPlace</p>	<p>1st LEED-EB certified building in the City of Boston</p> <p>ONE BEACON STREET</p>
<p>1st LEED-EBOM certified multi-building corporate campus in New England</p> <p>BAYCOLONY</p>	<p>1st LEED-EBOM Platinum certified building in New England/ New York</p> <p><i>John Hancock</i> #01 Congress Street, Boston, MA</p>

Green Cleaning Program

C&W Services Green Cleaning Program

C&W Services is the leading provider of sustainable operations, maintenance and facility services to building owners and operators throughout North America. Green Cleaning is not something we practice, but something we live by. We constantly strive to bring healthier solutions to our clients by providing our employees with the cleanest, greenest and most innovative products available. By giving our employees safe and environmentally friendly products, we maintain our customers' facilities to the highest standard. To illustrate our commitment to providing healthier workplaces, C&W Services is the first company in the building maintenance industry to have accomplished the following:

<p>1st Integrated program of its kind in North America</p> <p>greenleaf</p>	<p>C&W SERVICES</p> <p>GREEN FIRSTS First to market and first in service delivery, CWS has also helped customers achieve a number of firsts.</p>	<p>1st LEED-EB Gold certified office building in Toronto, Canada</p> <p>483 7.6 1.1</p>	<p>Graphic depicts first recognized green initiatives within the facility services industry.</p>
<p>1st LEED-EB Silver certified building in the World</p> <p>NATIONAL GEOGRAPHIC</p>		<p>1st Leed Gold certified mall-based store</p> <p>Timberland</p>	
<p>1st LEED-EB O&M Gold certified building in the World</p> <p>OneBostonPlace</p>		<p>1st LEED-EB certified building in the City of Boston</p> <p>ONE BEACON STREET</p>	
<p>1st LEED-EBOM certified multi-building corporate campus in New England</p> <p>BAYCOLONY</p>		<p>1st LEED-EBOM Platinum certified building in New England/ New York</p> <p>John Hancock 801 Congress Street, Boston, MA</p>	

ISSA Cleaning Industry Management Standard (CIMS)

C&W Services is one of the few companies in the industry to have the ISSA Cleaning Industry Management Standard (CIMS) and CIMS-Green Building (CIMS-GB) certifications, indicating how we provide value through management best practices, exemplary service and a commitment to sustainability.

The CIMS certification affirms that C&W Services is structured to deliver consistent, quality service and is committed to efficient operations and continuous improvement. CIMS offers independent assurance that our management systems and processes comply with the industry best practices. By implementing the CIMS-GB principles into our operations, C&W Services has established our capability to provide green cleaning services and assist customers achieve points under the LEED Existing Buildings: Operations and Maintenance (LEED-EB: OM) standards.

Every green cleaning program can be measured against the GS-42 Standard as a guideline.

C&W Services Green Cleaning Program begins with frequencies for cleaning every area within a facility. We match the correct Green Seal chemical, tool, machine and process to ensure we are removing dirt with

the lowest possible impact to the environment. Green cleaning programs contain the following components:

Sustainability – Green Clean Program

Our leadership is proven by our representation on the Leadership in Energy and Environmental Design (LEED) for Existing Buildings (LEED-EB) committee that formulated the new Operations and Maintenance standard, and our managers on the review boards for various Green Seal products/services. We have also received ISSA Cleaning Industry Management Standard-Green Building certification, EPA’s Partner of the Year award, and the prestigious PR News Corporate Social Responsibility Award for Environmental Communications. For updates on our leadership in sustainability, including testimonials, visit our Web site.

Our expertise includes processes, training, and support that help customers achieve their business goals with less energy, waste, and minimal environmental impacts.

We balance:

- Economics with environment
- Energy with emissions
- Needs of people with the planet



Starting with leadership in green cleaning, C&W Services leads a holistic approach to sustainable facilities that include:

- LEED Certification
- Green Cleaning
- Sustainable Purchasing
- Energy Management

LEED Certification

C&W Services can help with your LEED accreditation, from strategy to documentation to implementation to support. As we perform or manage many of the services being evaluated, we can ensure the desired LEED outcomes are realized. Our many LEED APs and Green Associates work with site staff using Standard Operating Procedures (SOPs) that are fully supportive of LEED-EB certification guidelines from the US Green Building Council (USGBC) and the Canadian Green Building Council (CaGBC).

As a member on the standards committees of the USGBC and CaGBC, C&W Services is highly capable of their implementation, having helped write the standards.

LEED Certification Strategy

- Analysis: to determine your current state relative to LEED certification
- Design: an implementation plan directed toward your desired level of LEED certification

- Implement: our plan, providing expert guidance and course corrections as needed
- Check: confirm progress against plan schedule and costs, assessing variance against plan
- Support: ongoing efforts during and after LEED certification to ensure re-certification

Green Cleaning

Our industry-leading C&W Services Green Clean program was introduced in 2004 and has served as the benchmark for green cleaning across North America. While others claim to offer green cleaning, C&W Services maintains the lead with a full, comprehensive program which goes far beyond swapping out chemicals for environmentally friendly counterparts.

In addition to being one of the first-to-market among major companies, our extensive Standard Operating Procedures (SOPs) and our constant evaluation of new products and systems sets us apart from the researching, developing and testing products at the forefront of technology.

C&W Services Green Clean

Sustainable Purchasing

C&W Services' sustainable purchasing supports all aspects of our services – from green cleaning to operations and maintenance to landscaping, and more. Through our purchasing practices, we seek to reduce adverse impacts on the environment while satisfying customer demand for environmentally sensitive products and services.

Our purchasing team develops agreements with selected manufacturers for consumable products that reduce harmful contaminants to the facility and reduce excess packaging. These two complementary goals create healthier, greener workplaces while helping to reduce costs in purchasing, operating and disposal.

At our client accounts, as well as at C&W Services offices, we make buying decisions seeking to:

- Reduce and eliminate toxic compounds from cleaning and maintenance materials and products (Green Seal certified products receive preferential consideration)
- Reduce air borne particulates and volatile organic compounds in the workplace
- Purchase chemical concentrates to minimize waste by reducing the volume/weight of packaging and utilize reusable shipping materials
- Purchase products with recycled material content, locally produced and containing at least 20% post-consumer content
- Buy products containing 50% bio-based rapidly renewable materials and/or at least 50% Forest Stewardship Council certified paper products
- Pursue innovations and products that help increase operating efficiencies, conserve energy and water.

The chemicals used in our Green Clean program follow all criteria as outlined in the GS-42 Standard, including the use of chemical disinfectants and are as follows:

Product Description		Product Code	Pack Size	Dilution Ratio		
Restroom Cleaners						
	CREW® Bathroom Cleaner and Scale Remover Mild acidic cleaner developed for removal and prevention of soap scum and hard water deposits on bathroom fixtures, tiles, shower doors, and any other washable surface.	   CCO-146 BATHROOM CLEANERS	3145310	2 x 1.5 L RTD® Fill Unit	1:18	
				3172650	2 x 2.5 L J-Fill® Cartridge	1:18
				5271230	2 x 1.5 gallon Command Center™/MC	1:18
Specialty Surface Cleaners						
	Glance® NA Non-Ammoniated Glass Cleaner Non-streaking, quick-drying, non-ammoniated glass cleaner. Use on most washable surfaces, including chrome, stainless steel, bathroom fixtures and laminate countertops. Blue in color with a surfactant scent.	   CCO-146 WINDOW AND GLASS CLEANERS	5271310	2 x 1.5 gallon Command Center™/MC	1:40	
				5019510 (NGG)	2 x 1.4 L SmartDose™/MC	1:40
				5285375	2 x 3 L Outpost™/MC	1:40
				3361936	2 x 1.5 L RTD® Fill Unit	1:40
				3172641	2 x 2.5 L J-Fill® Cartridge	1:40
Floor Finishes and Strippers						
	Aquaria® Floor Finish A long-lasting, zinc-free, multi-maintenance floor finish that meets your environmental expectations. Durable, proven polymer technology. Exceptional buff response.	 	5120870	1 x 5 gallon Envirobox™/MC	Ready-To-Use	
				4972026	6 x 2.5 L ProSpeed™/MC	Ready-To-Use
	Pro Strip™ SC/Attac® SC Stripper A highly concentrated, powerful stripper that quickly bites through layers of floor finish, decreasing downtime and labor costs, while reducing the odors associated with floor stripping.		5547312	1 x 5L RTD® Fill Unit	1:13, 1:20	
				5547355	2 x 2.5 L J-Fill® Cartridge	1:13, 1:20
				5547427	2 x 1.5 gallon Command Center™/MC	1:13, 1:20
				5580067 	1 x 5L RTD® Fill Unit	1:13, 1:20
Odor Eliminators						
	Good Sense® Odor Eliminator Meets Ecologo certification standard. Bacteria based formula for effectively eliminating tough odors. Controls odors in carpet caused by urine, fecal matter and vomit. Also can be used as a restroom cleaner and drain maintainer.		4496154	4 x 1 gallon	1:1, 1:10	
				5271328	2 x 1.5 gallon Command Center™/MC	1:10

(NGG) Not GREENGUARD®

Product Description	Product Code	Pack Size	Dilution Ratio
Floor and General Purpose Cleaners			
 <p>Prominence™/MC Heavy Duty Floor Cleaner</p> <p>Highly effective cleaner designed to remove soils and oils without dulling or altering the appearance of the floor. pH neutral when diluted. Leaves a fruity scent.</p>	4996466	2 x 2.5 L J-Fill® Cartridge	1:256, 1:512
	4996458	1 x 5 L RTD® Fill Unit	1:256, 1:512
 <p>Stride® Citrus Neutral Cleaner</p> <p>Neutral all-purpose cleaner for everyday floor cleaning and light duty spray and wipe cleaning. Pleasant citrus scent.</p>	3063390	1 x 5 L RTD® Fill Unit	1:256
	03909 (GSO)	6 x 32 oz. AccuMix™/MC	1:128, 1:256, 1:384, 1:768
	04716	2 x 2.5 L J-Fill® Cartridge	1:375, 1:750
	03904 (GSO)	4 x 1 gallon	1:32-1:128
 <p>Stride® Floral Neutral Cleaner</p> <p>Neutral all-purpose cleaner for everyday floor cleaning and light duty spray and wipe cleaning. Pleasant floral scent.</p>	03815	6 x 32 oz. AccuMix™/MC	1:256, 1:384, 1:768
	04717	2 x 2.5 L J-Fill® Cartridge	1:375, 1:750
	04689	4 x 1 gallon	1:32-1:128
 <p>General Purpose Cleaner</p> <p>A highly effective general cleaner for most cleaning applications. Can be used in floor scrubbing, mop and bucket, and spray and wipe applications. Leaves a pleasant scent.</p>	3172668	2 x 2.5 L J-Fill® Cartridge	1:64, 1:256
 <p>PERdiem™/MC General Purpose Cleaner</p> <p>A concentrated general purpose cleaner with proprietary Accelerated Hydrogen Peroxide (AHP®) technology for high-productivity cleaning. Depending on dilution, this product can be used for a variety of cleaning applications, including floors, glass and other hard surfaces. Can be used in floor scrubbers, mop and bucket, and spray-and-wipe cleaning. At dilution, formula is safe for use on marble. Contains no added dyes or fragrance. Product can be used for carpet extraction, prespray and spotting. Colorless and odorless.</p>	5613252	2 x 2.5 L J-Fill® Cartridge	1:64, 1:256
	4998841	4 x 1 gallon	1:64-1:256
	4998859	1 x 5 L RTD® Fill Unit	1:64, 1:128, 1:256
	5019481	2 x 1.4 L SmartDose™/MC	1:64, 1:256
	4998832	2 x 1.5 gallon Command Center™/MC	1:64, 1:128, 1:256, 1:512
	5018752	2 x 3 L Outpost™/MC	1:64, 1:256
	5982816	2 x 1.5 L RTD® Spray	1:64
<p>(GSO) Green Seal Only (NGG) Not GREENGUARD® (ELO) Ecologo® Only The Accelerated Hydrogen Peroxide logo is a registered trademark of Virox Technologies, Inc. used under license by Diversey, Inc.</p>			

Product Description	Product Code	Pack Size	Dilution Ratio												
Floor and General Purpose Cleaners															
	Stride® Fragrance Free Neutral Cleaner		<table border="0"> <tr> <td>4240626</td> <td>2 x 2.5 L J-Fill® Cartridge</td> <td>1:256</td> </tr> <tr> <td>4493981</td> <td>1 x 5 L RTD® Fill Unit</td> <td>1:256</td> </tr> </table>	4240626	2 x 2.5 L J-Fill® Cartridge	1:256	4493981	1 x 5 L RTD® Fill Unit	1:256						
4240626	2 x 2.5 L J-Fill® Cartridge	1:256													
4493981	1 x 5 L RTD® Fill Unit	1:256													
<p>Neutral all-purpose cleaner for everyday floor cleaning and light duty spray and wipe cleaning. Fragrance free.</p>															
	Alpha-HP® Multi-Surface Cleaner		<table border="0"> <tr> <td>5271213</td> <td>2 x 1.5 gallon Command Center™/MC</td> <td>1:64, 1:128, 1:256</td> </tr> <tr> <td>3350727</td> <td>2 x 1.5 L RTD® Fill Unit</td> <td>1:64, 1:128, 1:256</td> </tr> <tr> <td>3350743</td> <td>1 x 5 L RTD® Fill Unit</td> <td>1:64, 1:128, 1:256</td> </tr> <tr> <td>3401512</td> <td>2 x 2.5 L J-Fill® Cartridge</td> <td>1:64, 1:256</td> </tr> </table>	5271213	2 x 1.5 gallon Command Center™/MC	1:64, 1:128, 1:256	3350727	2 x 1.5 L RTD® Fill Unit	1:64, 1:128, 1:256	3350743	1 x 5 L RTD® Fill Unit	1:64, 1:128, 1:256	3401512	2 x 2.5 L J-Fill® Cartridge	1:64, 1:256
5271213	2 x 1.5 gallon Command Center™/MC	1:64, 1:128, 1:256													
3350727	2 x 1.5 L RTD® Fill Unit	1:64, 1:128, 1:256													
3350743	1 x 5 L RTD® Fill Unit	1:64, 1:128, 1:256													
3401512	2 x 2.5 L J-Fill® Cartridge	1:64, 1:256													
<p>An all-in-one, multi-surface cleaner that cleans and brightens surfaces easily. The RTD® dispensing system offers three dilution rates to provide a complete cleaning system. Can be used as a Carpet Spotter (1:64), Prespray (1:128) and Extraction Cleaner (1:256) for light soil.</p>															
	Emerel® Plus Crème Cleanser		<table border="0"> <tr> <td>4496138</td> <td>12 x 32 oz. Squeeze Bottles</td> <td>Ready-To-Use</td> </tr> </table>	4496138	12 x 32 oz. Squeeze Bottles	Ready-To-Use									
4496138	12 x 32 oz. Squeeze Bottles	Ready-To-Use													
<p>Alkaline formula that quickly removes grease, soap scum, scuff marks and other stubborn spots and build-up without scratching the surface. Use on porcelain, ceramic, stainless steel, chrome, Formica® and fiberglass. White in color with characteristic scent.</p>															
	Raindance™/MC Low Foam Neutral Floor Cleaner		<table border="0"> <tr> <td>4523247</td> <td>2 x 3 L Outpost™/MC</td> <td>1:256</td> </tr> <tr> <td>3323981</td> <td>2 x 1.5 gallon Command Center™/MC</td> <td>1:256</td> </tr> <tr> <td>3145221</td> <td>1 x 5 L RTD® Fill Unit</td> <td>1:256</td> </tr> </table>	4523247	2 x 3 L Outpost™/MC	1:256	3323981	2 x 1.5 gallon Command Center™/MC	1:256	3145221	1 x 5 L RTD® Fill Unit	1:256			
4523247	2 x 3 L Outpost™/MC	1:256													
3323981	2 x 1.5 gallon Command Center™/MC	1:256													
3145221	1 x 5 L RTD® Fill Unit	1:256													
<p>A low-foam neutral floor cleaner concentrate for effective cleaning of floors and other hard surfaces. The low-foam formula is perfect for use in autoscrubbers and in mop and bucket applications. No rinsing is required for fast, cost-effective cleaning. Yellow in color with a citrus scent.</p>															
Personal Care															
	Soft Care® Foam General Purpose Hand Soap		<table border="0"> <tr> <td>5643961</td> <td>4 x 1000 mL (Foam)</td> <td></td> </tr> </table>	5643961	4 x 1000 mL (Foam)										
5643961	4 x 1000 mL (Foam)														
<p>A lotionized foam soap for light to medium soil removal in all types of commercial, industrial and institutional environments. The unique foaming formula contains Aloe, Tocopheryl Acetate (Vitamin E) and emollients to help soften skin.</p>															
<p><i>The Accelerated Hydrogen Peroxide logo is a registered trademark of Virox Technologies, Inc. used under license by Diversey, Inc.</i></p>															

Equipment and Tools

All machines and tools used in the delivery of cleaning services by C&W Services, will meet the stringent GS-42 Standard. A partial list of standard equipment is below. Other equipment, meeting the same standards may be substituted.

*Some of the fundamental differences in our cleaning delivery are vacuuming instead of dust mopping or sweeping, and auto scrubbing instead of mopping. Removing the dirt in the most effective manner will have a cumulative effect on the cleaning process.

Ultra Handles and Mop Frames



The new generation of Ultra handles and frames has been specifically designed for the professional TASKI® system.

Easy-to-Use

- ▶ Soft rubber grip makes handling very user-friendly
- ▶ Top of the handle is rubber-coated to prevent sliding when placed against walls or tables
- ▶ All Ultra handles can be autoclaved for sterilization

Ergonomic and Adjustable

- ▶ Ergonomic handles allow the user to clean with little effort
- ▶ Can be adjusted to the appropriate working height
- ▶ Available in two sizes: Large (40-67 In/100-170 cm) and Small (24-42 In/60-105 cm)
- ▶ Handles can fold flat to reach under beds and other hard to reach areas

Designed For

- ▶ Healthcare
 - ▶ Education
 - ▶ Retail
 - ▶ BSC
 - ▶ Government
 - ▶ Lodging
-

To ensure an ergonomic way of cleaning, the **TASKI® Ultra system** can be adjusted to the correct working height.

For the **TASKI® Ultra system**, this can be achieved by placing one foot on the mop frame, twisting the upper part of the mop handle to unlock the system, extending the telescopic handle until the top of the handle reaches just below the chin, and locking the handle again by twisting in the opposite direction.

It is highly recommended to use the **TASKI® Ultra Mop Frames** together with the **TASKI® Ultra Handles** and **MicroUltra Mops**.



Ultra T-Handle Technical Data

Description	
Material	Aluminum, Polypropylene, Polycarbonate
Color	Black and Silver
Size	Large 39.5 – 67 in (100 – 170 cm) Small 24 – 41.5 in (60 – 105 cm)
Weight	Large 1.0 lbs (460 g) Small 0.7 lbs (315 g)
Grip Diameter	1.3 – 1.9 in (3.2 – 4.7 cm)
Locking System	Grip Twist

Ultra Mop Frames Technical Data

Description	
Material	Aluminum, Polyethylene, Polypropylene
Color	Black and Silver
Mop Frame 60	22.4 x 3.5 x 1.8 in (57 x 8.8 x 4.6 cm)
Size/Weight	0.8 lbs (382 g)
Mop Frame 40	16.1 x 3.5 x 1.8 in (41 x 8.8 x 4.6 cm)
Size/Weight	0.6 lbs (294 g)
Mop Frame 25	9.4 x 3.5 x 1.8 in (24 x 8.8 x 4.6 cm)
Size/Weight	0.4 lbs (200 g)

Ultra T-Handle and Frame Ordering Information

Model	Size	Quantity	SKU Number
Ultra T-Handle Large	39.5 – 67 in / 100 – 170 cm	2 pcs	7514586
Ultra T-Handle Small	24 – 41.5 in / 60 – 105 cm	2 pcs	7514588
Ultra Mop Frame	24 in / 60 cm	2 pcs	7514595
Ultra Mop Frame	16 in / 40 cm	2 pcs	7514597
Ultra Mop Frame	10 in / 25 cm	2 pcs	7514599
Ultra Velcro® Set	24 in / 60 cm	5 sets	7514630
Ultra Velcro® Set	16 in / 40 cm	5 sets	7514631
Ultra Velcro® Set	10 in / 25 cm	5 sets	7514632

Micro Ultra and MicroStandard Damp Mops



The **TASKI® Damp Mops** are specifically designed for wet mopping in high traffic areas that require regular cleaning. The mop's extremely fine fibers make it easy to penetrate at a finer level than normal fibers, removing more dirt and grease.

Key Advantages

- ▶ Excellent dust and dirt pick-up properties
- ▶ Excellent glide properties
- ▶ Effective, proven bacteria removal

Benefits

- ▶ High mop durability provides 800 washes for MicroUltra or 500 for MicroStandard
- ▶ High efficiency and productivity

Designed For

- ▶ Healthcare
- ▶ Education
- ▶ BSC
- ▶ Government
- ▶ Lodging
- ▶ Retail

All powered equipment will meet the following guidelines as outlined in the GS-42 Standard:

- Vacuum cleaners must meet, at a minimum, the Carpet and Rug Institute Green Label Program requirements and shall operate at a sound level of less than 70 decibels (dBA).
- Carpet extraction equipment must meet at a minimum the Carpet and Rug Institute Bronze Seal of Approval.
- Powered floor maintenance equipment must be equipped with controls or other devices for capturing and collecting particulates and shall operate at a sound level less than 70 dBA.
- Propane-powered floor equipment must have low-emission engines certified by the California Air Resources Board under the Small Off-Road Engines or Equipment program, and shall be equipped with catalytic and exhaust monitoring systems in addition to other requirements for floor equipment set out in the section.
- Current in-use propane-powered equipment may only be used when the building is unoccupied, and under conditions allowing for as much air circulation and exchange as possible.
- Powered scrubbing machines must be equipped with a control method for variable rate dispensing to optimize the use of cleaning fluids.

****In addition to the above criteria, all equipment will be inspected quarterly, will have a lock out tag out program and maintenance logs maintained on all capital equipment. Some programs will be done by in house C&W personnel and some programs will be with the machine manufacturers.**



Sensor XP Upright Vacuum

The Sensor is the only vacuum to offer superior upright vacuuming technology that protects itself from operator neglect. The Sensor gives you the assurance of a two year warranty on the brush and vacuum motor, and a lifetime warranty on belts.

- Powerful Sensor XP models feature 1,200 watt vacuum motor
- Automatic Vacuuming System automatically adjusts brush height for peak efficiency on any surface
- Electronic control system warns operator if bag is full or

- brush is jammed
- Motor turns off to prevent damage if warnings are ignored
- 3-stage 0.3 micron filtration efficiency over 99%
- Optional HEPA filter
- Ultra-light handle weight
- Available in 12", 15" and 18"
- UL Listed to U.S. and Canadian safety standards

Current #	Previous #	Description
1.012-024.0	SRXP12	Sensor XP 12" (300 mm) Upright Vacuum
1.012-027.0	SRXP15	Sensor XP 15" (380 mm) Upright Vacuum
1.012-030.0	SRXP18	Sensor XP 18" (460 mm) Upright Vacuum



Vac Pac

The Vac Pac portable back vacuum increases operator productivity and efficiency while saving you money on your cleaning program.

- 6 and 10 quart capacities to accommodate different operators and job requirements
- Ergonomically designed harness system for operator comfort
- 5-piece tool kit included

- Vacuum hose is designed for right or left handed operation
- Cord mounted power switch for operator ease of use
- Optional high-efficiency filter kit filters 99.98% of particles down to 0.3 microns
- UL Listed to U.S. and Canadian safety standards

Current #	Previous #	Description
1.014-007.0	VP6	Vac Pac Back Vacuum, 6 qt. (Includes hose and tool kit)
1.014-005.0	VP10	Vac Pac Back Vacuum, 10 qt. (Includes hose and tool kit)



Chariot 2 iGloss 20 Stand-On Burnisher (Small Platform)

- 20" cleaning path
- 2000 rpm
- Offers smaller Chariot platform maneuverability and productivity
- Designed with patent-pending spring-loaded weighted pad
- Simple use and training
- No down pressure pad adjustment by user—just turn knob and go
- Available in passive or active dust control
- OBC option available on AGM model
- Easy access to vacuum bag
- Low dBA (62 active, 59 passive)

Active Dust Control



Wave Wide Area Vacuum

Productive wide area vacuum with on-board tools and attached wand for cleaning out-of-reach surfaces and the carpet in one pass.

- Enclosed bag-in-bag design and four-stage filtration system for improved indoor air quality
- HEPA filtration (optional)
- Six brush height adjustments to maximize cleaning performance

- Contoured design with an ergonomic handle that allows the hands to remain in a natural "handshake" position
- City of L.A. Electrical Authority Approved

Current #	Previous #	Description
1.012-505.0	WAV	Wave 28" (710 mm) Wide Area Vacuum



Taz with Orb Technology

The Taz is the only true all-surface cleaning, scrubbing, sanding, polishing, extraction, interim, and grinding machine in the industry. Our Orb technology is what sets this machine apart from the competition.

- Orbital agitation requires less time, water, chemical, and heat due to its dual action vibration and rotation.
- The Taz has 100% contact with the floor

- Low-vibration design makes this machine easy to use and prevents operator fatigue.
- Works on carpet, stone, tile & grout, wood, vinyl, concrete, epoxy, and other surfaces
- Low-chemical system for carpet cleaning, and tile and grout cleaning
- Chemical-free system for stripping
- Ergonomic, vertical handle is adjustable for different operator heights and folds down for ease of transportation.

Current #	Previous #	Description
9,841-231.0		Taz Deluxe (17" Pad Driver with Solution Tank) includes 3 tanks
9,841-232.0		Taz (17" Pad Driver without Solution Tank)



Saber Blade 12

The more productive, more hygienic alternative to mopping.

- 12" (305 mm) cleaning path
- Convenient upright design
- One Gallon solution and recovery tanks
- Lightweight - 24 lbs

- One cylindrical brush with two squeegees for pick up in forward and reverse
- Easy to understand controls
- Easy to fill and empty
- Low, 4" profile allows for cleaning anywhere

Current #	Previous #	Description
1.783-206.0		Saber Blade 12" Upright Micro-Scrubber



ECO! T11 Bp Liner DELUXE

Daytime cleaning redesigned. The Kärcher ECO! T11 Bp Liner CartVac is a professional mobile cleaning solution designed with an integrated vacuum. Includes trash can.



B 60 W Bp

The B 60 W Bp walk-behind scrubber has adjustable contact pressure and is great for medium-sized areas.

- 26" (650 mm) cleaning path w/ 33.5" (850 mm) squeegee
- Tank-in-Tank system for full operator access to tanks
- 16 gallon tank
- On-board charger
- Kärcher Intelligent Key (KIK) System & eco/efficiency mode
- Cylindrical (R) or orbital (S)

Accessories for 26" Orbital (S 65) Model

8.635-789.0

Pad, S 65 Surface Prep, Package of 5

8.635-788.0

Pad, S 65 Red, Package of 5

8.635-836.0

Pad, S 65 White, Package of 5



Lightning 2000 Cord Electric Burnisher

The Lightning 2000 rpm burnisher utilizes a powerful, direct drive, 1.5 hp motor and an efficient dust control system to produce a brilliant shine fast. Operators are able to easily control the Lightning 2000 due to a unique floating handle system that adjusts to changing floor conditions. Durable all-metal design for longer life.

- 20" (508 mm) burnishing path
- Dust control to eliminate follow-up dust mopping
- Powerful 1.5 hp direct drive motor powers a flexible pad driver for a high-gloss shine
- UL Listed to U.S. and Canadian safety standards

Current #	Previous #	Description
1.009-019.0	LB2000	Lightning 2000 rpm 20", (510 mm) Ultra High-Speed Burnisher equipped with Dust Control, Floating Handle and Flexible Pad Driver

Accessories for Lightning 2000

Current #	Previous #	Description
8.600-139.0	140441	Replacement Dust Filter for LB2000 (package of 10)



Chariot 3 iExtract 26 DUO

The Chariot 3 iExtract 26 DUO was developed from our years of experience as the innovators of the stand-on cleaning segment. No other manufacturer comes close to the depth of our line of stand-on cleaning machines. This machine brings our interim and extraction cleaning technology to our third generation Chariot platform.

Chariot 3 iExtract 26 DUO Features:

- Productive interim encapsulation and deep extraction cleaning

CRI - LEED Certified

Voyager DUO Interim & Deep Carpet Extractor

Voyager Duo provides multiple carpet cleaning options in one machine. Use for pre-spray and neutral rinse, iCapsol interim and deep extraction cleaning. The Voyager Duo Deluxe is equipped with dual automatic metering chemical tanks.

- 31.4 gallon (118.9 ltr.) solution capacity
- 21 gallon (79.5 ltr.) recovery capacity

- 24" (610 mm) cleaning path
- Dual 24" (610 mm) counter-rotating brushes
- Interim flow rate 0.24 gpm
- Restorative flow rate 1.05 gpm
- 4 quick change spray jets
- Brush speed, 1000 rpm



Current #	Previous #	Description
9.840-438.0		Basic, 3-12V/205 A/H batteries, 36V/21A C175 automatic charger
9.840-439.0		Basic, 3-12V/225 A/H batteries, 36V/21A C175 automatic charger
9.840-440.0		Basic, 3-12V/234 A/H AGM batteries, 36V/21A dual mode automatic charger

All chemicals, tools and equipment carry at least one of the designations below as outlined in the GS-42 Standard.



All Green Cleaning programs must have documented initial and on-going training. Some of the training provided to all cleaning personnel are:

Green Clean Procedures	Green Clean Chemicals, Equipment and Supplies
▪ Dusting and vacuuming	▪ Chemicals
▪ Floor care	▪ Equipment
▪ Carpet care	▪ Janitorial paper products
▪ Restroom cleaning	▪ Trashcan liners
	▪ Other tools and equipment

Green Clean Training	Training Documentation
▪ Correct product dilution to minimize excess vapors	Diversey Training Program
▪ Proper use and disposal of supplies	SOP Training
▪ Equipment maintenance for high-efficiency and minimal exhaust	Equipment SOP's and equipment maintenance program
▪ Mixing station operations to ensure safe solution levels	Diversey Training Program
▪ Proper application procedures (e.g., applying a chemical to a cloth, not spraying it on a surface)	SOP Training

Minimizing Trash	Maximizing Recyclables
▪ Concentrated green cleaning products and dispensing equipment	▪ Hand towels and toilet paper with postconsumer recycled fiber
▪ Minimizes waste from chemicals and packaging	▪ Plastic trashcan liners with post-consumer content

Annual in-service, refresher training is provided to maintain proficiency and ensure regulatory compliance. All training is documented and maintained in our proprietary database.

It is critical to all green cleaning programs to have standard SOPs written for each cleaning process. These documents should include details such as the proper chemicals, tools, equipment, personal protective equipment, and the detailed cleaning procedure. These can be laminated and placed on cleaning carts for cleaning personnel to refer to on an on-going basis. All SOPs should be reviewed and updated annually by operations, procurement and safety teams.