

Changing Carpet  
Care Forever



## Pro Series Recycling Extractors

Moisture-Controlled  
Cleaning

Pro-500  
Perfect Pro-500  
Pro-750



*Faster, Cleaner, Greener.*

# Pro Series Recycling Extractors

Portable, Professional-Grade,  
Moisture-Controlled Cleaning



## One Machine Does it All

CFR's portable Pro-500 and Pro-750 upright extractors equip carpet cleaning professionals with all of the tools needed to achieve contractor-grade, deep cleaning results. A workhorse of a machine, designed to meet multiple cleaning demands, the CFR upright extractor provides superior flexibility, portability, and tackles virtually any cleaning task including restorative carpet care, stairs, upholstery, fabric office partitions, and even hard surfaces with grouted tile.

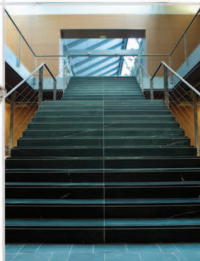
## Healthy Cleaning Science

Using healthier cleaning science to reduce organic materials in carpet, minimize odors and protect the health of building occupants, our portable upright extractors are designed to make the cleaning process more sustainable. Unique cleaning technology includes:

- CFR's recycling filtration system minimizes the use of water and chemicals;
- CFR's unique atomization wand leaving less moisture for drier, healthier carpets;
- Perfect Pro-500 with Perfect Heat™ increasing cleaning efficiency and extending the lifecycle of your carpets.

For facilities with odor problems, CFR's optional, in-line Ozone-assisted model effectively minimizes bacteria, fungus, allergens and contaminants that can cause odor in carpets.

*Faster, Cleaner, Greener.*







# Innovative Cleaning Technology

Unique Rapid Recovery Process Controls Moisture, Sprays, Cleans and Recovers All in One Step

CFR's innovative solution and recovery process atomizes the cleaning solution injected into carpets to control the penetration of moisture, minimizing the development of micro-organisms and organic substances that can cause odor.

## 1. Faster:

Cleaning solution is atomized in the unique and patented vacuum tools to create a high-velocity, continuous flow of cleaning solution that rapidly injects and recovers soil and water from the carpet fibers, **reduces your dump and refill time, and dramatically increases productivity and labor savings.**

## 2. Cleaner:

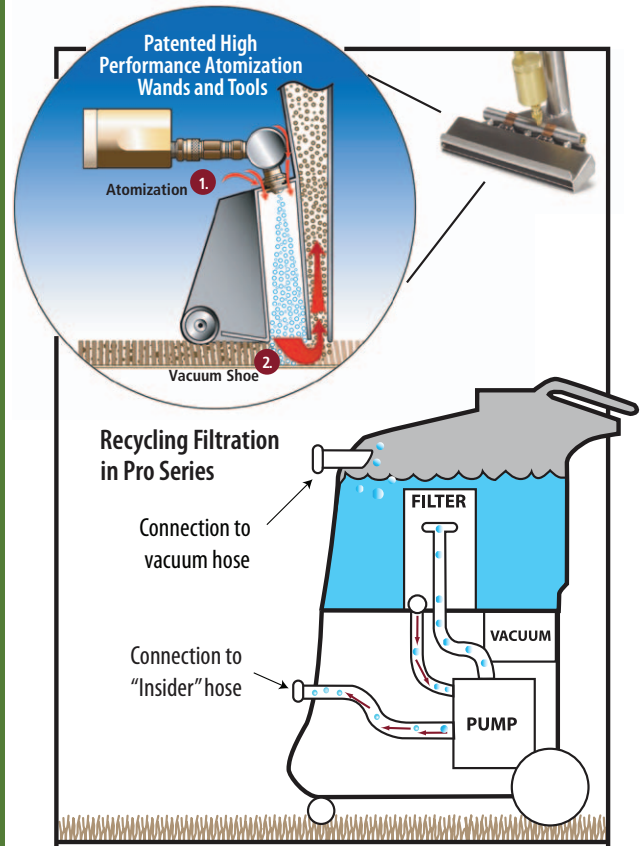
While the cleaning solution is being atomized within the vacuum tools, the solution is simultaneously suctioned back out of the carpet fibers, limiting the amount of cleaning solution that comes to rest on the backing. The result? More water is being pushed through the carpet fibers without soaking the backing and pad. **Moisture is controlled, carpets dry faster and your space is clean and ready for use.**

## 3. Greener:

Once the solution has traveled through the carpet and is suctioned back into the patented vacuum shoe, the solution travels through a four-level recycling filtration process to trap heavy and fine debris **minimizing the use of water and chemicals.**

## Unique Rapid Recovery Process

Controls Moisture, Sprays, Cleans and Recovers All in One Step

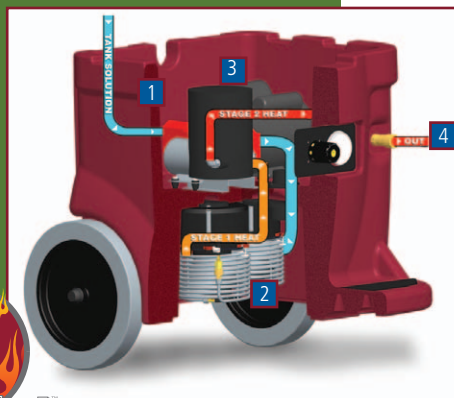


## Pro-500 Perfect Heat™ Model

Here's how it works:

1. Water is delivered from the tank to the pump.
2. The pump sends the water to the Perfect Heat™ coils to preheat the water.
3. The electric heater super-heats the already preheated water.
4. A steady supply of hot water is sent to the wand.

The result? With no additional electric power required, CFR's Perfect Pro-500 maintains temperatures higher than any other heated extractor in the industry.



# Changing Carpet Care Forever

## FASTER.

### Getting more done.

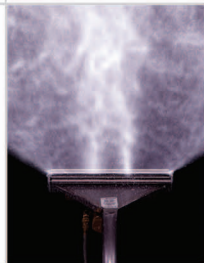
The Pro-500 and Pro-750 upright extractors top the industry in productivity. Used for a multitude of cleaning applications, one machine does it all. Our unique recycling technology reduces dump and refill down-time you normally experience with traditional extractors. Solution lasts up to seven times longer, which means you get every job done faster.



## CLEANER.

### Rapid Recovery Atomization Process for cleaner carpets.

CFR's upright extractors out clean conventional extractors without over-wetting the carpet backing. With CFR's unique Rapid Recovery Atomization process occurring within the vacuum shoe of the tools, atomized cleaning solution is simultaneously injected and recovered from carpet fibers, delivering deep-cleaned carpets that dry faster so your space is ready for use. What's more, the optional Ozone-Assisted cleaning system attacks odor-causing bacteria, allergens and molecules that reside in the carpet. Unpleasant odors are minimized on the spot, leaving your space smelling fresh and clean.



## GREENER.

### Recycling Filtration Process

Through our unique, continuous flow recovery and recycling process, CFR reduces up to 85% of the water, solution and chemical that are consumed compared to traditional box and wand extractors.



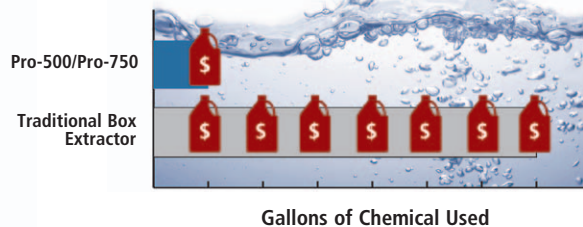
## DO MORE WITH LESS

### Reduced Labor Costs:

Labor is the single greatest expense facing in-house service providers and building service contractors. And in an era of ever-tightening budgets, custodial supervisors and managers are being asked to "do more with less" — maintain larger floor areas with less staff. The Pro-500 and Pro-750 extractors not only consume fewer cleaning resources and labor, they extend the need for restorative cleaning cycles and deliver superior results. CFR's moisture-controlled upright extractors enable you to:

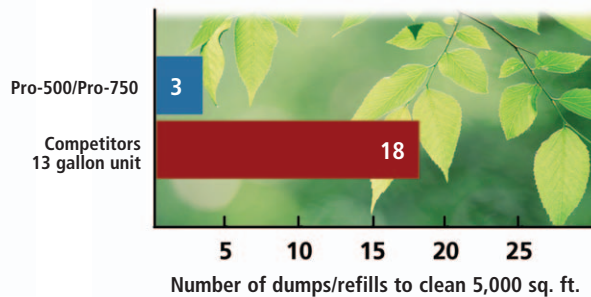
- reduce the cost of cleaning for your organization;
- dramatically increase the life-cycle of your carpet;
- decrease time spent on dumps and refills;
- conserve water, chemical and enhance your green cleaning program;
- minimize fungus, bacteria, viruses and pollen which can cause odors in carpets;
- reduce lower-back injuries with our patented solution control, roller-wand.

### BOTH PRO-500 AND PRO-750 USE UP TO 1/7TH THE CHEMICAL AND WATER



### DUMP AND REFILL CYCLES

Productivity based on ISSA's 540 Cleaning Times, and includes time to and from water source.



Easy access to internal components.

Externally adjustable pressure gauge.

On board chemical storage.

Wheeled handle for maximum ease of loading and unloading.

Tools storage for easy portability.

Runtime hour meter and separate vac and pump switches.

Large 12" stair climbing wheels.





*One key to mold control is to minimize moisture during the cleaning process. The Pro-500 and Pro-750 upright extractors provide superior, moisture-controlled solution and recovery to decrease moisture in carpets. Allergens, mold and mildew are greatly reduced, resulting in improved indoor air quality (IAQ), healthier buildings and building occupants.*



Moisture-controlled cleaning systems meet requirements of the U.S. Green Building Council LEED E-B.



Recognized for Safer Chemistry  
www.epa.gov/dfe

EPA/DfE recognition does not constitute endorsement of this product. The Design for the Environment logo signifies that the formula for this product, as CFR Corporation has represented it to the EPA, contains ingredients with more positive health and environmental characteristics than conventional cleaners. EPA/DfE relies solely on CFR Corporation, its integrity and good faith, for information on the composition, ingredients, and attributes of this product. EPA/DfE has not independently identified, i.e., via chemical analysis, the ingredients in the product formula, nor evaluated any of CFR Corporation's non-ingredient claims. EPA/DfE provides its evaluation only as to the environmental and human health characteristics of the product, based on currently available information and scientific understanding.



## CONTROLS ALLERGENS AND ODOR WITH OPTIONAL OZONE

Effectively reduces bacteria, allergens and organic substances that cause offensive odors in carpets with CFR's optional Ozone assisted models. Utilizing a technology similar to in-line water purification systems used in hot tubs, swimming pools or water treatment plants, CFR's Ozone assisted Pro-500 is perfect for use in schools, hospitals and nursing homes where carpet odor is a problem. Odors are minimized immediately, leaving your space smelling clean and fresh.

## CFR CHEMICAL SYSTEMS

Specially formulated for CFR's machines and containing no volatile organic compounds (VOCs) or harmful ingredients, our recycling technology minimizes your fill and re-fill efforts. One tank of chemical will perform up to seven times the amount of usage compared to other cleaning chemicals. This results in a drastic cost savings of less than three cents per ounce per gallon.

CFR is proud to offer our specially formulated CFR chemicals in a U.S. EPA DfE recognized formula. By using these chemicals and a CFR carpet extractor, you will be operating a truly "green" carpet cleaning system.

## SPECIALTY TOOLS

The Pro Series Extractors use CFR's patented, high performance hand and floor tools to clean congested carpeted areas, upholstery, fabric or covered walls, and fabric office partitions. The unit can even be used on hard surfaces such as grouted tile, walls and floors.



U.S. EPA DfE recognized chemicals available



Atomization hand tool can even be used for cleaning office partitions!

### PRO-500 AND PRO-750 COMPLETE CLEANING SYSTEM

Product	Pro-500	Pro-750
Model	Standard Unit	Standard Unit
Model Number	10431A-FR	10432A-FR
Tank Capacity	13 gal.	13 gal.
Perfect Heat System	Cleaning System Model - 10445A-FR	None
Built-in Ozone Generator	Cleaning System Model - 10434A-FR	None
Vacuum Motor	Dual - 2 stage	One (1) - 3 stage
Waterlift	150"	135"
CFM	101	97
Solution Pump (Adjustable p.s.i.)	500 p.s.i.	750 p.s.i.
Power (V/Amps)	120V, 20 amp	120V, 20 amp
Power Cord**	25' (8m) / pigtail	25' (8m) / pigtail
Body Construction	rotationally molded polyethylene tank and base	rotationally molded polyethylene tank and base
Front Wheel Dimensions	Two 4" (102 mm) dia. casters	Two 4" (102 mm) dia. casters
Rear Wheel Dimensions	Two 12" (305 mm) dia. casters	Two 12" (305 mm) dia. casters
Machine Dimensions (LxWxH)	29"x 41" x 22" (737mm x 1,041 mm x 559 mm)	29"x 41" x 22" (737mm x 1,041 mm x 559 mm)
Weight	124 lbs.	128 lbs.
11" Rapid Recovery Wand (Type R)	Included in FR Kit	Included in FR Kit
3" Combination Tool	Included in FR Kit	Included in FR Kit
33' Flexible Hose - 1,500 P.S.I (1.5")	Included in FR Kit	Included in FR Kit
Parts / Labor Warranty	1 year*	1 year*
Tank Warranty	5 years*	5 years*

\* See full warranty for details

\*\* Pro 500 with Perfect Heat comes standard with two power cords and a smart circuit locator.

Performance statistics or claims contained in this brochure are estimates. Actual results may vary based upon conditions of the application and surface being cleaned.

### Base Unit (Machine Only)

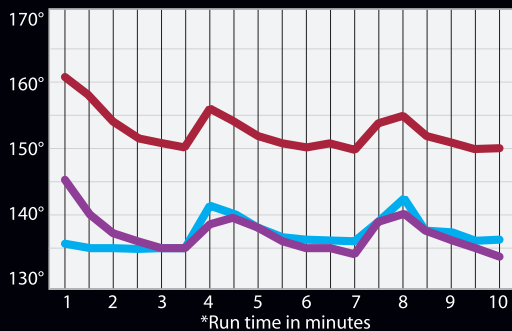
Description	Model
Pro 500	10431A
Pro 500 w/ Perfect Heat	10445A
Pro 500 w/ O-Zone Generator	10434A
Pro 750	10432A



# CFR Perfect Pro-500 vs. the Competition

Don't be misled by competitor's claims of 212° temperatures. All heated extractors can produce high temperatures for a few seconds. How they maintain the temperature in real cleaning situations is what is important when you go to clean carpets.

We conducted laboratory tests of the Perfect Pro-500 and our top two competitors. These competitors both claim temperatures of over 200°. These are the results in a field-tested environment.



— CFR Perfect Pro500  
— Brand A  
— Brand B

\*Each machine was run for ten minutes. They were run in 8 second cycles with 4 seconds of spray and 4 seconds of rest. Every three minutes there was a 15 second rest. The temperature was recorded at the tip on the end of a 20 foot solution hose. These charts show the true temperature maintained after the initial burst of heat.



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**Taony**

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Find out more about Perfect Heat  
technology at [www.Perfect-Heat.com](http://www.Perfect-Heat.com)



Contains 30% post consumer waste.  
Form #: CFR129 - 10/10. Printed in the USA.