

White
Rodgers



Media**Pure** Air Cleaners
MCS600 • MCD1200

Electro**Pure** Air Cleaners
ECS750 • ECD1500

Electro**Pure** Air Cleaners
with Germicidal UV Lights
ECS750U • ECD1500U



PureGenius

Comfort
pro™
Self-Contained
Commercial Air Cleaners

PureComfort

On average, we spend 90% of our time indoors. And with harmful particles like dust, pollen, dander, aerosols, tobacco smoke and micro-organisms such as bacteria, viruses and fungi steadily circulating in the air, that makes the great indoors less than great for your health.

The ComfortPro™ air cleaning system from White-Rodgers was designed from the ground up to meet the high performance demands of the commercial market. By offering built-in modularity, the ComfortPro system is able to meet the varying application needs of commercial users while easing service concerns...whether it's a new install or an upgrade. And by incorporating the smartest technology features in the industry into each and every handsomely designed unit, the ComfortPro system is sure to complement any commercial interior.

PureReliability

For 70 years, White-Rodgers has been in the business of making people more comfortable. The tradition of innovation and quality associated with our name dates back to 1937. It's something we take seriously. All of us at White-Rodgers take pride in upholding that tradition with every product we develop, whether it's sophisticated thermostats, ignition controls, humidifiers or electronic air cleaners.

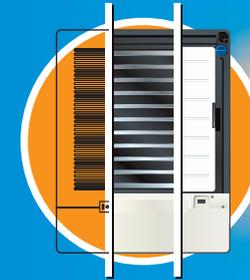
And that's why when people see the name White-Rodgers, they know it's a name they can trust.



PurePerformance

Smart Features

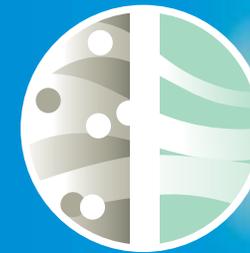
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PureModularity

Inside and Out

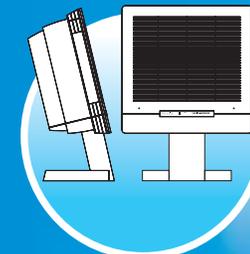
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PureResults

Air Cleaning Systems That Fit You

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PureData

Specifications and Ordering Information

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PurePerformance

SmartFeatures

With an industry exclusive microcomputer-based control, the ComfortPro line offers more smart features than any competitive model on the market. And not only is it the smartest system, it's the quietest, too.

The most unique feature is our **Wireless Remote Control** for convenient full-function control of your air cleaner from anywhere in the room.

Menu options:

1. **Service interval adjustment** – select the pollution level of the room and the service life of the filter is adjusted accordingly
2. **Air quality analyzer sensitivity** – the higher sensitivity selected, the quicker the reaction time to changes in pollution levels
3. **Manual lockout** – prevents unauthorized adjustments to settings
4. **Maximum fan speed** – user selectable maximum fan speed for sound-sensitive areas
5. **Adjustable high-voltage output (Electronic units only)** – lower-voltage settings increase the time between cleanings
6. **High-voltage timeout (Electronic units only)** – allows immediate replacement of electronic cells still damp from cleaning by circulating air for selectable time period to dry cells before applying high voltage



Air Quality Analyzer provides peace of mind, allowing you to focus on your business by knowing the air cleaner is maintaining optimal air quality while running at the lowest speed necessary.

Select AUTO and ComfortPro takes control, combining high performance cleaning with an environmentally friendly solution.

With the air quality solely determining the fan speed, the unit will maintain standby mode until airborne contaminants are detected by the air quality analyzer and then will increase the fan optimally until the contaminants are eliminated.

The simple solution for commercial settings, combining pure performance with smart features to save you time and energy.



Disposable Prefilter made of environmentally friendly material removes coarse particles from the air.



Activated Carbon Filter on every model helps to remove moderate odors.

Optional OdorFree Carbon Filter eliminates more penetrating smells.



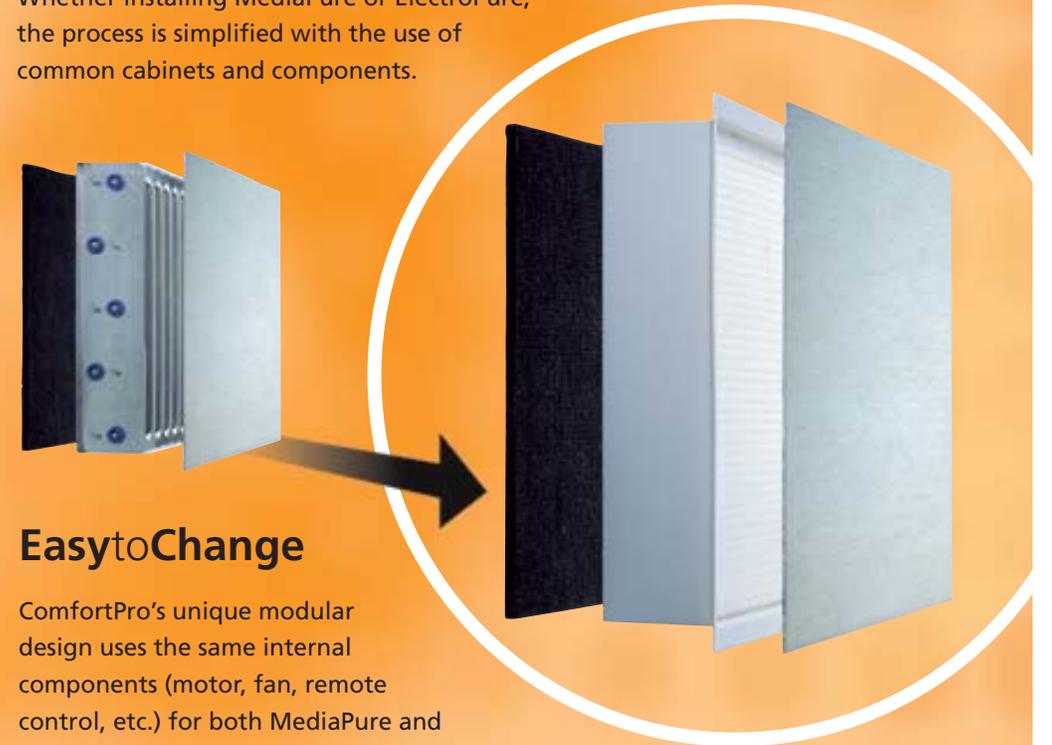
Models with **Germicidal UV Light** complete the air cleaning package by reducing bacteria, viruses, fungi and molds in your environment – for better overall health.

PureModularity

Whatever your needs may be, the versatile, practical design of the ComfortPro system is a perfect fit for almost any room. But the best part about the ComfortPro system is that the modularity doesn't stop there. It also extends to the uniform parts we designed for each model to simplify service and make field changes quick and easy.

ComponentModularity

Whether installing MediaPure or ElectroPure, the process is simplified with the use of common cabinets and components.



EasytoChange

ComfortPro's unique modular design uses the same internal components (motor, fan, remote control, etc.) for both MediaPure and ElectroPure units, making it easy to change from an electronic air cleaning unit to a media filter unit...right in the field.

EasytoAddOn

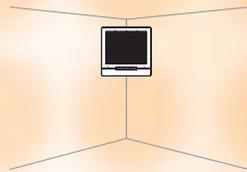
Optional odor fighters:

- OdorFree carbon filter eliminates more penetrating odors.
- Fragrance gel cartridges add fresh scent to conditioned air.

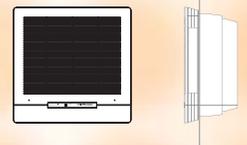
Ceiling Mount
surfaced or suspended
(Fits standard 2' x 2' or 2' x 4' panels)



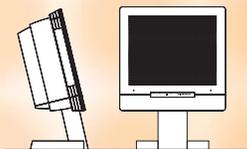
Corner Mount
optimizes room space



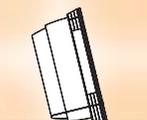
Wall Mount
surface or built-in



Pedestal Mount
mobile caster-based pedestal



Freestanding
no hardware required



MountingModularity

Commercial interiors mandate versatile air cleaning solutions. The modular design of the ComfortPro easily adapts to fit your needs, whatever they may be. So whether your environment demands a free-standing, wall-mounted or ceiling-mounted unit, ComfortPro is the stylish solution that you can install in exactly the right spot without compromising the appearance of your space or the performance of your system.



EasytoService

Uniformity of ComfortPro components makes for extremely versatile units. Stock requirements are reduced and service is made easy with replacement parts that are universal to both MediaPure and ElectroPure units.



PureResults

Whether your objective is maximum air cleaning (ElectroPure) or simple maintenance (MediaPure), White-Rodgers has the right ComfortPro purification system for your needs.

ElectroPure

Indoor air pollution symptoms grow more severe with each successive allergen exposure. ComfortPro commercial electronic air cleaners provide you with the healthiest indoor air quality possible by trapping particles as small as 0.01 micron (dust, pollen, lint, smoke, plant spores, mildew and fungi) before they reach your environment.

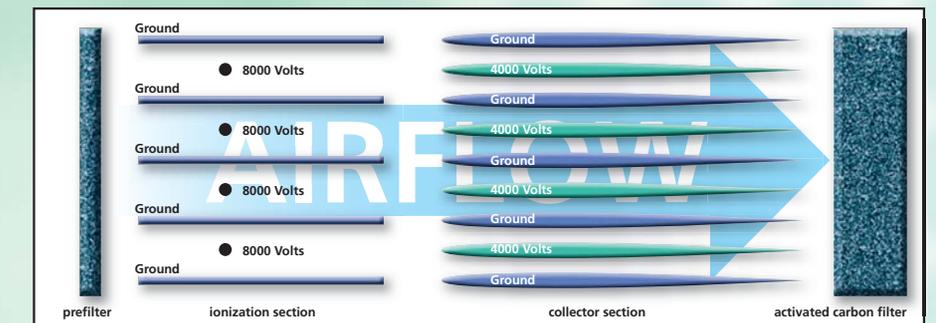
How It Works

When air, carrying millions of airborne particles with it, is filtered through the ComfortPro Electronic Air Cleaner, a prefilter traps the majority of large particles. Smaller particles pass through the prefilter and receive an electrical charge. Collector plates attract these particles and hold them until the cells are cleaned. The air then passes through an Activated Carbon Filter that helps to remove unpleasant odors.

ElectroPure Features

- Variable KV output (user adjustable)
- Programmable filter service indicator light signals when the unit should be cleaned
- All parts are readily accessible for service or replacement
- Lightweight electronic cell features rugged design for commercial applications
- Can be converted to a media air cleaner in the field
- 1-year warranty

ElectroPure – for maximum air cleaning efficiency



MediaPure

With MediaPure, ComfortPro has developed the first commercial air cleaner with a disposable filter that outperforms many competitive electronic air cleaners.

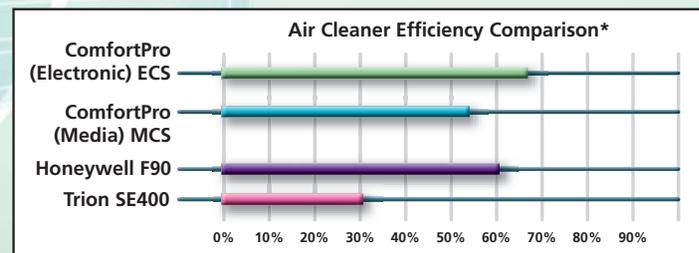
How It Works

The MediaPure filter is constructed of an antimicrobial-treated, paper-based material folded and reinforced to strengthen the filter and enhance the surface area. As polluted air flows through the pores of the filter, particles are trapped, effectively screening out airborne contaminants.

MediaPure Features

- Ozone-free filter – composed of reinforced environmentally friendly synthetic material
- Service indicator signals when filter should be replaced
- All parts readily accessible for service or replacement

MediaPure – outperforms many competitive electronic air cleaners



PRR (Particle Removal Rate) @ 500 cigarettes PRR in m³/h Filter Efficiency @ 0.1 micron

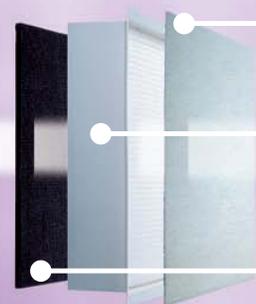
* Facts based on new test protocol for commercial air cleaners in conjunction with the Building Services Research and Information Association (BSRIA)



ComfortPro 3-Stage Purification System

Every ComfortPro model offers superior cleaning efficiency by purifying the polluted air in three successive stages.

MediaPure



Prefilter
traps coarser dust particles and other pollutants

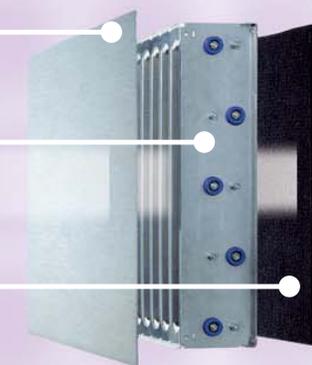
Media Filter
material is specially folded to provide a large, effective surface area...offering a low air resistance and high dirt collection capacity

Activated Carbon Filter
absorbs unpleasant odors

Prefilter
traps coarser dust particles and other pollutants

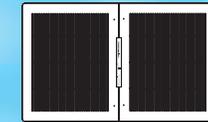
Electronic Cell
provides maximum efficiency to trap dirt particles as small as 0.01 micron

Activated Carbon Filter
absorbs unpleasant odors



ElectroPure

PureData



specifications	description	single cabinet	double cabinet
	room volume - electronic - media	up to 10,595 cubic feet 750 cfm 600 cfm	up to 21,190 cubic feet 1,500 cfm 1,200 cfm
	remote control	included	included
	air quality analyzer	included	included
	fan speeds	4 speeds and auto	4 speeds and auto
	types of filters	prefilter disposable filter or EAC cell activated carbon filter	prefilter disposable filter or EAC cell activated carbon filter
	mounting options	wall mount ceiling mount recessed ceiling mount freestanding mount pedestal mount corner mount	ceiling mount recessed ceiling mount
	colors	white or bronze	white or bronze
	dimensions	24.8" x 24.4" x 11.4"	24.8" x 41.3" x 11.4"
	max. build-in height	8.3"	8.3"
weight - electronic - media	40 lbs. 33 lbs.	75 lbs. 56 lbs.	
input voltage	115V 60Hz	115V 60Hz	
power consumption: air cleaning unit - electronic/UV lighting - media	130W/22W 118W	225W/44W 222W	
agency			
warranty	1 year	1 year	

dimensions	single cabinet		double cabinet	
	all dimensions in inches			

ordering information	filter type	single cabinet		double cabinet		
		white	bronze	white	bronze	
	MediaPure Air Cleaner	media filter	MCS600W	MCS600B	MCD1200W	MCD1200B
	ElectroPure Air Cleaner	electronic filter	ECS750W	ECS750B	ECD1500W	ECD1500B
ElectroPure Air Cleaner with Germicidal UV Lights	electronic filter + UV	ECS750UW	ECS750UB	ECD1500UW	ECD1500UB	

Order 1 each for single and 2 each for double

accessories & consumables	description	model #
	prefilter	F825-0630
	media filter	F825-0633
	activated carbon filter	F825-0635
	activated carbon OdorFree filter	F825-0628
	UV lamp replacements	F848-0388
	Fresh Scent fragrance gel	F848-0391
	electronic collecting cell	F811-0514
	transport box (electronic cell)	F810-0360
	level 1 service kit includes 6 prefilters, 1 media filter & 6 activated carbon filters	F801-0198
	level 2 service kit includes 12 prefilters, 2 media filters & 12 activated carbon filters	F801-0199
	level 3 service kit includes 18 prefilters, 3 media filters & 18 activated carbon filters	F801-0200
	level 4 service kit includes 24 prefilters, 4 media filters & 24 activated carbon filters	F801-0201

mounting options	description	model #
	ceiling mount surface or suspended	single or double included
	wall mount surface or built-in	single only optional F801-0193
	corner mount optimizes room space	single only optional F801-0194
	pedestal mount mobile caster-based pedestal	single only optional F825-0384
	freestanding no hardware required	single only included

Comfort pro™

Self-Contained Commercial Air Cleaners

Ideal for these applications:

schools & universities • professional buildings • break rooms • restaurants & bars • spas • beauty salons
post offices • urgent care facilities • waiting rooms • bingo halls • fitness facilities • daycare facilities
airports • dental offices • nursing homes • gaming facilities • veterinarian offices • pet stores & kennels

White
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