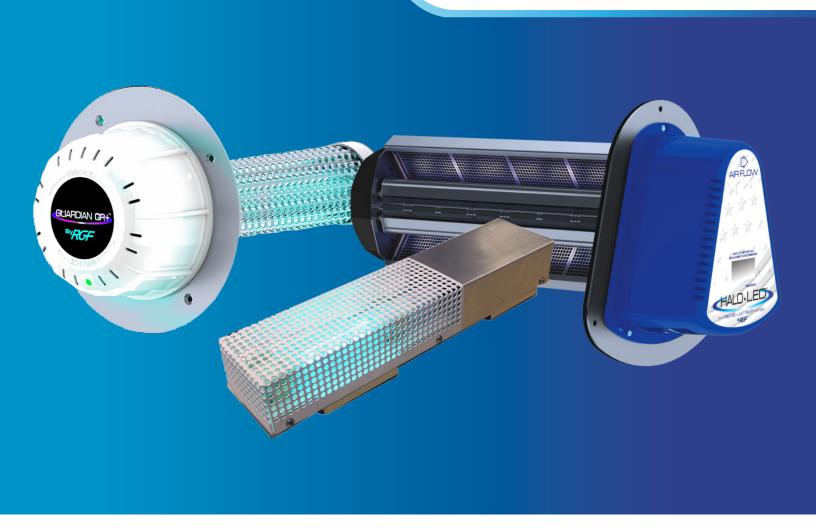


# INDOOR AIR QUALITY

www.mingledorffs.com

**PRODUCT GUIDE** 





All information provided in this catalog is for informational purposes only and is subject to change without notice. While we strive for accuracy, we do not guarantee the completeness, reliability, or currentness of the content. Product dimensions and technical data should be verified with the manufacturer or sales team prior to ordering.



# **TABLE OF CONTENTS**

| Air Purification         | 3–15  |
|--------------------------|-------|
| Replacement Accessories  | 16–17 |
| Filtration               | 18–19 |
| Disinfection             | 20    |
| Hospitals and Healthcare | 21–24 |

All information provided in this catalog is for informational purposes only and is subject to change without notice. While we strive for accuracy, we do not guarantee the completeness, reliability, or currentness of the content. Product dimensions and technical data should be verified with the manufacturer or sales team prior to ordering.





Click for more info on Air Purification

#### REME HALO® WHOLE HOME IN-DUCT AIR PURIFIER

REME HALO® whole home air purifier improves air quality throughout your air-conditioned living spaces. Easily installed in new or existing air conditioning system ductwork, REME HALO® actively reduces bacteria, viruses, odors, mold, allergens and dust ensuring excellent air quality. A new Countdown Day Timer offers visual indication for when it's time to replace your REME® cell.



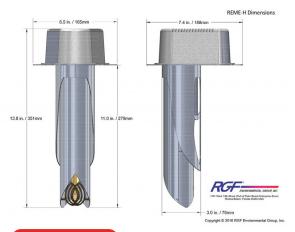
#### **HOW IT WORKS**

The inventors in our research and development department are constantly studying the environment and the science behind naturally occurring processes. The adage that sunlight is a great disinfectant is a great disinfectant is true in several ways: its ability to create hydrogen peroxide and release it into the air, and the UV properties of sunlight help eliminate microorganisms outside. So, the question arose as to how we could replicate and enhance these naturally occurring air purification processes in an indoor environment. This is how the REME HALO® was born.

REME HALO® combines UVC light with an advanced catalyst to create low concentrations of airborne hydrogen peroxide, along with bipolar ions that disperse throughout your air-conditioned space. REME HALO® is incredibly effective at reducing allergens, viruses, bacteria, mold spores and odors throughout your home.

#### **FEATURES**

- Whole home, in-duct continuous operation treats entire air-conditioned space
- 24 VAC device is quick and easy to install
- . Countdown Day Timer for visual indication of cell replacement (2 years)
- Low level airborne Hydrogen Peroxide actively targets air pollutants at the source
- 5-year limited warranty



#### **SPECIFICATIONS**

| Model #                      | REME-H-T                               |
|------------------------------|--|
| Technology                   | REME®                                  |
| Recommended Cell Replacement | 18,000 – 25,000 hrs.                   |
| Replacement Cell Part #      | PHIC-RH                                |
| Power Supply                 | 120/208/240 VAC 50/60 Hz               |
| Volts                        | 24 VAC                                 |
| Amps                         | 0.7 A                                  |
| Watts                        | 17 W                                   |
| Tonnage                      | 2.5 – 6                                |
| CFMs                         | 800 – 2,400                            |
| Installation                 | In Duct                                |
| Material                     | Aluminum / Polymers                    |
| Dimensions                   | See drawing to the left                |
| Ship Weight                  | 6 lbs.                                 |
| Warranty                     | 5 yrs. ballast / 2 yrs. cell (US only) |
| Hydro-Peroxides              | <.02 PPM                               |

**BUY NOW** 





Click for more info on Air Purification

# REME HALO®ZERO WHOLE HOME IN-DUCT AIR PURIFIER

REME HALO Zero® whole home air purifier is verified zero ozone and improves air quality throughout your air-conditioned living space. Easily installed in new or existing air conditioning system ductwork, REME HALO®Zero actively reduces bacteria, viruses, odors, mold, allergens and dust to maximize indoor air quality. A new Countdown Day Timer offers visual indication for when it's time to replace your aGHP® cell.



#### **HOW IT WORKS**

The inventors in our research and development department are constantly studying the environment and the science behind naturally occurring processes. The adage that sunlight is a great disinfectant is true in several ways: its ability to create hydrogen peroxide and release it into the air, and the UV properties of sunlight help eliminate microorganisms outside. So, the question arose as to how we could replicate and enhance these naturally occurring air purification processes in an indoor environment. This is how the REME HALO®Zero was born.

REME HALO®Zero combines UVC light with an advanced catalyst to create low concentrations of airborne gaseous hydrogen peroxide, along with bipolar ions that disperse throughout your air-conditioned space. REME HALO®Zero is incredibly effective at reducing allergens, viruses, bacteria, mold spores and odors throughout your home.

#### **FEATURES**

- Whole home, in-duct continuous operation treats entire air-conditioned space
- 24 VAC device is quick and easy to install
- Countdown Day Timer for visual indication of cell replacement (2 years)
- Low level airborne Hydrogen Peroxide actively targets air pollutants at the source
- Verified Zero Ozone to UL 2998
- 5-year limited warranty



#### **SPECIFICATIONS**

| Model #                      | ZERO-H4-AC-T                           |
|------------------------------|--|
| Technology                   | aGHP-Cell™                             |
| Recommended Cell Replacement | 18,000 – 25,000 hrs.                   |
| Replacement Cell Part #      | PHIC-RH-3                              |
| Power Supply                 | 120/208/240 VAC 50/60 Hz               |
| Volts                        | 24 VAC                                 |
| Amps                         | 0.7 A                                  |
| Watts                        | 17 W                                   |
| Tonnage                      | 2-6                                    |
| CFMs                         | 800 – 2,400                            |
| Installation                 | In Duct                                |
| Material                     | Aluminum / Polymers                    |
| Dimensions                   | See drawing to the left                |
| Ship Weight                  | 6 lbs.                                 |
| Warranty                     | 5 yrs. ballast / 2 yrs. cell (US only) |



**BUY NOW** 



Click for more info on Air Purification

#### HALO-LED® WHOLE HOME IN-DUCT AIR PURIFIER

HALO LED® whole home in-duct air purifier uses our revolutionary REME-LED® technology to improve air quality throughout your air-conditioned spaces. Easily installed in new or existing air conditioning system ductwork, HALO LED® actively reduces airborne bacteria, viruses, odors, mold and allergens ensuring excellent indoor air quality throughout your home.



The HALO LED®, with new integrated airflow switch, is zero ozone certified and provides a longer product life with improved energy efficiency. A convenient Countdown Day Timer now offers visual indication for when it's time to replace your REME-LED® cell.

#### **HOW IT WORKS**

Just like REME HALO®, HALO LED® disperses natural concentrations of airborne hydrogen peroxide throughout your home, reducing viruses, bacteria, allergens, mold spores and odors in minutes. Natural levels of airborne hydrogen peroxide and ions are quietly and continuously distributed throughout the air-conditioned space so you get fresh, crisp air where you need it most.

For the environmentally conscious homeowner, HALO LED® saves energy by turning on and off as the air flows through the unit. This also makes the replaceable REME-LED® cell last 2.5 times longer than the REME HALO®. In addition, the HALO LED® is verified zero ozone compliant and contains no mercury.

#### **FEATURES**

- Whole home, in-duct continuous operation treats entire air-conditioned space
- 24 VAC device is quick and easy to install
- · Integrated airflow switch cycles on and off with
- Countdown Day Timer for visual indication of cell replacement (5 years)
- Low level airborne Hydrogen Peroxide actively targets air pollutants at the source
- Verified Zero Ozone to UL 2998
- Mercury free LED UV-C lights
- Industry first washable catalyst lasts for life of the device
- 7-year limited warranty

**BUY NOW** 

| Model #                      | REME-LED-AS                                |
|------------------------------|--|
| Technology                   | REME-LED®                                  |
| Recommended Cell Replacement | 4.5 years                                  |
| Replacement Cell Part #      | PHIC-REME-LED                              |
| Power Supply                 | 120/208/240 VAC 50/60 Hz                   |
| Volts                        | 24 VAC/DC                                  |
| Amps                         | 0.7 A                                      |
| Watts                        | 17 W                                       |
| Tonnage                      | 2 – 6                                      |
| CFMs                         | 800 – 2,400                                |
| Installation                 | In Duct                                    |
| Material                     | Aluminum / Polymers                        |
| Dimensions                   | 11" probe / 6.5" x 7.5" plate              |
| Ship Weight                  | 6 lbs.                                     |
| Warranty                     | 7 yrs. ballast / 4 yrs. led cell (US only) |
| Ionization                   | Automatic self-cleaning Bi-polar ionizers  |
| Hydro-Peroxides              | <.02 PPM                                   |





Click for more info on Air Purification

#### SERIES I LUCIDIUM® BLU QR AIR PURIFICATION KIT

Maintaining a clean evaporator coil optimizes air conditioning system performance. A clean air conditioning coil not only enhances system efficiency but also minimizes maintenance and improves indoor air quality. BLU QR® UV Stick Lights offer a simple solution by safeguarding your evaporator coil against biofilm, mold, and odors.

Our Series I Indoor Air Quality kit features two (2) BLU QR® UV Stick Lights in combination with the HALO Connect™ power module. HALO Connect™ provides central power to your IAQ equipment along with a Countdown Day Timer, offering a convenient visual indicator for when it's time to replace the UV lamp.



#### **HOW IT WORKS**

RGF's Series I Lucidium kit helps ensure efficiency and reliability of your HVAC system with our dual Lucidium® Blu QR® UV lamps. The dual Lucidium® Blu QR® system effectively treats the surfaces of evaporator coils, reducing mold and biofilm buildup on critical HVAC components. Designed to seamlessly integrate, this kit includes two of RGF's patented Lucidium® stick lights and the Halo Connect power module. For optimal air quality, consider upgrading to a Series II kit, which includes a whole-home air purification system like the well know REME HALO® or HALO LED®.

#### **FEATURES**

- Kills mold, mildew and bacteria on the coils and reduces viruses, bacteria, musty and mildew odors inside the home
- Cost effective installation and operation helps reduce air conditioner maintenance
- Easy installation with 4 mounting options
- Countdown Day Timer to indicate UV lamp replacement
- Patented quick release lamp replacement
- Helps air conditioner operate more energy efficiently and can extend the life of your unit

#### **SPECIFICATIONS**

| Model #                 | RGF-SER-1         |
|-------------------------|-------------------|
| Technology              | UV-C Light        |
| Power Supply            | HALO Connect™     |
| Warranty                | 2 years (US only) |
| Lamp Replacement        | 2 years           |
| Replacement Lamp Part # | PHIC-IAQ-SER-1    |

**BUY NOW** 



Click for more info on Air Purification

#### SERIES II REME HALO®ZERO WHOLE HOME AIR **PURIFICATION KIT**

Installed strategically within your air conditioning system, REME HALO®Zero enhances the air quality throughout your entire home. BLU QR® UV Stick Lights offer a simple solution by safeguarding your evaporator coil against biofilm, mold, and odors. Combining the dynamic features of BLU QR®UV Stick Light with REME HALO®Zero takes indoor air quality and system performance to the next level.

Our comprehensive Series II REME HALO®Zero Indoor Air Quality kit includes two (2) BLU QR® UV Stick Lights, REME HALO®Zero, and RGF's HALO Connect power module. With HALO Connect's™ built-in Countdown Day Timer, you'll receive a clear visual reminder when it's time for a REME®Zero Cell replacement and new UV lamps, eliminating guesswork.



#### **HOW IT WORKS**

The Series II REME HALO®Zero kit provides all the benefits of the Series I Kit, with an additional level of air purification. RGF's REME HALO®Zero whole-home air purification system is verified Zero Ozone to UL 2998 standards. This powerful system is based on RGF's proprietary aGHP-Cell™ technology, which creates low-level airborne Hydrogen Peroxide (aGHP®). The aGHP-Cell™ offers active cleaning technology that directly targets pollutants. When a hydrogen peroxide molecule comes into contact with bacteria, viruses, mold spores, and odors, it quickly breaks them down, reducing air quality contaminants at the source. Additionally, the system charges dust, dander, pollen, and allergens in the air, causing them to stick together. The increase in particle size makes your existing filtration equipment more effective at capturing these airborne particles.

#### **FEATURES**

- Whole home air purification using aGHP-Cell™ technology
- · Kills mold, mildew and bacteria on the coils and reduces viruses, bacteria, musty and mildew odors inside the home and at the source
- Cost effective installation and operation helps reduce air conditioner maintenance
- Countdown Day Timer to indicate UV lamp replacement
- Patented quick release lamp and Cell replacement
- Helps air conditioner operate more energy efficiently and can extend the life of your unit

#### **SPECIFICATIONS**

| Model #                 | RGF-SER-2-RH            |
|-------------------------|-------------------------|
| Technology              | UV-C Light / aGHP-Cell™ |
| Power Supply            | HALO Connect™           |
| Warranty                | 5 years (US only)       |
| Lamp Replacement        | 2 years                 |
| Replacement Lamp Part # | PHIC-IAQ-SER-2-RH       |

**BUY NOW** 





Click for more info on Air Purification

# SERIES II HALO LED® WHOLE HOME AIR PURIFICATION KIT

Elevate your indoor air quality to new heights with the HALO LED® whole home air purifier. Utilizing cutting-edge LED UV Light technology, this revolutionary system combats bacteria, viruses, odors and mold throughout your air-conditioned living space. The seamless integration of BLU QR® UV Stick Light with HALO LED® not only enhances indoor air quality but also improves the performance and longevity of your air conditioning system.

Our Series II HALO LED® Indoor Air Quality kit comes complete with two (2) BLU QR® UV Stick Lights, HALO LED®, and RGF's HALO Connect™ power module. HALO Connect™ features a Countdown Day Timer, eliminating guesswork by providing clear visual cues when it's time for UV lamp and REME LED® Cell replacement.



#### **HOW IT WORKS**

The Series II HALO LED® kit provides all the benefits of the Series I Kit, with our most advanced level of air purification. RGF's HALO LED® whole-home air purification system is verified Zero Ozone to UL 2998 standards. This powerful system is based on RGF's proprietary REME LED® technology, the first of its kind in the industry. The REME LED® offers active cleaning technology that directly targets pollutants. When a hydrogen peroxide molecule comes into contact with bacteria, viruses, mold spores, and odors, it quickly breaks them down, reducing air quality contaminants at the source. Additionally, the system charges dust, dander, pollen, and allergens in the air, causing them to stick together. The increase in particle size makes your existing filtration equipment more effective at capturing these airborne particles.

#### **FEATURES**

- Whole home air purification using REME-LED® technology
- Kills mold, mildew and bacteria on the coils and reduces viruses, bacteria, musty and mildew odors inside the home and at the source
- Cost effective installation and operation helps reduce air conditioner maintenance
- Easy installation
- Countdown Day Timer to indicate UV lamp replacement
- Patented quick release lamp and Cell replacement
- Helps air conditioner operate more energy efficiently and can extend the life of your unit

**BUY NOW** 

| Model #                 | RGF-SER-2-LED          |
|-------------------------|------------------------|
| Technology              | UV-C Light / REME-LED® |
| Power Supply            | HALO Connect™          |
| Warranty                | 5 years (US only)      |
| Lamp Replacement        | 4 years                |
| Replacement Lamp Part # | PHIC-IAQ-SER-2-LED     |



Click for more info on Air Purification

#### **GUARDIAN AIR QR+**

Whether you want to reduce odors in your home or remove unwanted germs that can make us sick, our Guardian Air QR+ is the right solution for you. Our proprietary PHI-CELL® technology inside the Guardian Air QR+ uses a UV-C light to create low levels of airborne hydrogen peroxide in the air that are effective at reducing bacteria, mold spores, viruses and odors. Our system brings Mother Nature's natural cleaning process into your home. You'll have peace of mind knowing you are doing everything you can to protect your family and guests from unwanted germs.



#### **HOW IT WORKS**

Our PHI-CELL® technology is a proven technology with over 4 million units in use worldwide. The Guardian Air QR+ active air purification solution disperses airborne hydrogen peroxide throughout your air conditioning system and living spaces, reducing viruses, bacteria, mold spores and odors at the source. As Mother Nature's chosen sanitizer, hydrogen peroxide is incredibly effective at reducing these contaminants in your home or office, just as it is outside.

This system can be easily incorporated into your existing air conditioning ductwork. Unlike passive air technologies, which need pollutants to pass through the unit for purification or filtration, the Guardian Air QR+ in-duct air purifier sweeps through the airconditioned space actively purifying pollutants at the source.

#### **FEATURES**

- Installation is quick and easy
- One of the least expensive components of an air conditioning system, but one that can have one of the biggest impacts on your air auality
- Active technology reduces viruses, bacteria, mold spores and odors right at the source to give you the freshest air possible
- Can be easily integrated into your existing air conditioning duct system
- Reduces odors from mold, pets and smells from old homes
- Silent, continuous operation so you only notice how fresh your home is

| Model #                      | QRP-5 BUY NOW  | QRP-9 BUY NOW              | QRP-14 BUY NOW              |
|------------------------------|--|----------------------------|-----------------------------|
| CFMs                         | 300 – 1,200  | 1,000 – 6,000              | 10,000 – 18,000             |
| Tonnage                      | 1 – 3 2.5 – 15                                       |                            | 25 – 45                     |
| Dimensions                   | 5" probe / 5.5" dia. plate                           | 9" probe / 5.5" dia. plate | 14" probe / 5.5" dia. plate |
| Electrical                   | 0.47 Amps, 11 Watts                                  | 0.6 Amps, 14 Watts         | 0.7 Amps, 17 Watts          |
| Ship WT.                     | 3 lbs.   | 3 lbs.                     | 4 lbs.                      |
| Technology                   | PHI-CELL®  |                            |                             |
| Recommended Cell Replacement | 18,000 – 25,000 hrs.                                 |                            |                             |
| Replacement Cell Part #      | QRP-5 = PHIC-QR5 QRP-9 = PHIC-QR9 QRP-14 = PHIC-QR14 |                            | QRP-14 = PHIC-QR14          |
| Volts                        | 24 VAC   |                            |                             |
| Installation                 | In-Duct  |                            |                             |
| Material                     | Aluminum / polymers                                  |                            |                             |
| Warranty                     | 5 yrs. ballast / 2 yrs. cell (US only)               |                            |                             |
| Hydro-Peroxides              | < .02 PPM  |                            |                             |



PHI-PKG14-24V



#### AIR PURIFICATION

Click for more info on Air Purification

#### PHI-PKG® COMMERCIAL AIR PURIFICATION SYSTEM

The PHI-PKG® air purification system is designed for use in commercial HVAC systems. It uses our revolutionary PHI-CELL® technology that produces low levels of airborne hydrogen peroxide in the air that are effective at reducing bacteria, mold spores, viruses and odors.

Our PHI-PKG® system brings Mother Nature's natural cleaning process into your building. You'll have peace of mind knowing you are doing everything you can to protect your workers and guests from unwanted germs.

#### **HOW IT WORKS**

The inventors in our research and development department are constantly studying the environment and the science behind naturally occurring processes. The adage that sunlight is a great disinfectant is true in several ways: its ability to create hydrogen peroxide and release it into the air, and the UV properties of sunlight help eliminate microorganisms outside. So, the question arose as to how we could replicate and enhance these naturally occurring air purification processes in an indoor environment. This is how the PHI-PKG®

Commercial Air Purification System was born. It is powered by RGF's proprietary PHI-CELL® technology, which combine a UVC light on an advanced catalyst to create low concentrations of gaseous hydrogen peroxide in the air that disperses throughout your space. As Mother Nature's chosen sanitizer, hydrogen peroxide is incredibly effective at reducing viruses, bacteria, mold spores, odors, volatile organic compounds and other microbes in the air and on surfaces in your home.

#### **FEATURES**

- · Installation is quick and easy
- · One of the least expensive components of an air conditioning system, but one that can have one of the biggest impacts on your air quality
- · Active technology reduces viruses, bacteria, mold spores and odors right at the source to give you the freshest air possible
- Can be easily integrated into your existing air conditioning duct system
- Reduces odors from mold, pets and smells from old homes
- · Silent, continuous operation so you only notice how fresh your space is

#### **SPECIFICATIONS**

| Model #                      | PHI-PKG5-24V BUY NOW                             | PHI-PKG9-24V BUY NOW        | PHI-PKG14-24V BUY NOW       |
|------------------------------|--|-----------------------------|-----------------------------|
| Description                  | Package PHI Cell 5"                              | Package PHI Cell 9"         | Package PHI Cell 14"        |
| Technology                   | PHI-CELL® *RGF Proprietary Catalyst and UVC Lamp |                             |                             |
| HVAC Blower Size             | 375* to 1,200 CFM 1,200 to 3,000 CFM             |                             | 3,000 to 8,000 CFM          |
| Tonnage                      | Up to 3.5 ton                                    | 3.5 – 7.5 ton               | 7.5 and 20 ton              |
| Dimensions                   | 2.25" W x 10.5" L x 1.75" D                      | 2.25" W x 13.5" L x 1.75" D | 2.25" W x 18.5" L x 1.75" D |
| Electrical                   | 0.48 Amps, 11 Watts                              |                             |                             |
| Ship WT.                     | 1 lb. 1 lb.                                      |                             | 2 lbs.                      |
| Recommended Cell Replacement | 18,000 – 25,000 hrs.                             |                             |                             |
| Replacement Cell Part #      | PHIC-5PKG PHIC-9PKG PHIC-14P                     |                             | PHIC-14PKG                  |
| Volts                        | 24 VAC   |                             |                             |
| Installation                 | Air handler cabinet / magnetic mount             |                             |                             |
| Material                     | Aluminum   |                             |                             |
| Warranty                     | 2 yrs. ballast / 2 yrs. cell (US only)           |                             |                             |
| Hydro-Peroxides              | < .02 PPM  |                             |                             |

Install unit in conjunction with an HVAC system utilizing a minimum air volume of 375 CFM.





Click for more info on Air Purification

#### PTAC HVAC AIR PURIFICATION SYSTEM

The PTAC HVAC Air Purification System by RGF® utilizes PHI-CELL® Technology. This small but powerful air purifier reduces odors, air pollutants, VOCs (volatile organic compounds), smoke, mold, bacteria and viruses. It is specifically designed for Packaged Terminal Air Conditioning units (PTAC) which are commonly found in hotel rooms, motel rooms, apartments, condominiums, senior-housing facilities, add-on rooms, sunrooms and hospitals. The product is easily mounted into a PTAC system without modification. When the HVAC system is in operation, the PTAC HVAC PHI-CELL® creates airborne gaseous hydrogen peroxide that is circulated throughout the occupied space.





#### **FEATURES**

- · Reduces bacteria, viruses, mold and odors
- Installation is quick and easy—just plug in the portable device in an electrical outlet
- Silent, continuous operation with technology destroying pollutants at the source
- · Automatic, self-cleaning ionizers designed to reduce dust, dander and pollen, which is especially beneficial for allergy and asthma sufferers
- Adjustable fan speed switch
- 2-year limited warranty

**BUY NOW** 

| Model #                      | UNV-PTAC             |
|------------------------------|----------------------|
| Technology                   | PHI-CELL®            |
| Recommended Cell Replacement | 18,000 – 25,000 hrs. |
| Replacement Cell Part #      | PHIC-5GA             |
| Volts                        | 220 VAC              |
| Amps                         | 0.04 A               |
| Watts                        | 9 W                  |
| Tonnage                      | 0.625 - 1.25         |
| CFMs                         | 250 – 500            |
| Installation                 | Inside unit cabinet  |
| Material                     | Aluminum / polymers  |
| Dimensions                   | 8" W x 3" D x 3" H   |
| Ship Weight                  | 1 lb.                |
| Warranty                     | 2 years (US only)    |





Click for more info on Air Purification

HALO-ROVE® COMMERCIAL AIR PURIFICATION SYSTEM

The HALO-ROVE® is more than a conventional UV device, not only because of its innovative design as a standalone, portable air purifier but also because of its ability to actively improve the quality of the air in your space. Most air purification systems are either passive or ineffective at meaningfully reducing pollutants. That's why the HALO-ROVE® was designed to be something better. Not only does it use UV light, but it also has other advanced proprietary technologies to improve the quality of your air. One of which, sets this product apart through its ability to produce low levels of hydrogen peroxide in the air that circulates through your indoor



spaces. Throughout your air-conditioned space, HALO-ROVE® reduces bacteria, viruses, odors and mold spores in the air and on surfaces.

#### **HOW IT WORKS**

Our PHI-CELL® technology is a proven technology with over 4 million units in use worldwide. The HALO-ROVE® active air purification solution disperses airborne hydrogen peroxide throughout your living and working spaces, reducing viruses, bacteria, mold spores and odors at the source. As Mother Nature's chosen disinfectant, hydrogen peroxide is incredibly effective at reducing these contaminants in your home or office, just as it is outside.

This system can be wall mounted or used as a portable device with standard wall plug. Unlike passive air technologies, which need pollutants to pass through the unit for purification or filtration, the HALO-ROVE® in-duct air purifier creates and circulates low levels of gaseous hydrogen peroxide throughout the space actively purifying pollutants at the source.

#### **FEATURES**

- Installation is quick and easy
- Active technology reduces viruses, bacteria, mold spores and odors right at the source to give you the freshest air possible
- Reduces odors from mold, pets, and old home smells
- Silent, continuous operation so you will only notice how fresh your home is
- 1 year warranty

#### \*CALL FOR PRICING

| Model #                      | HROVE-12                  |
|------------------------------|---------------------------|
| Volts                        | 12 VDC                    |
| Technology                   | PHI-CELL®                 |
| Recommended Cell Replacement | 18,000 – 25,000 hrs.      |
| Replacement Cell Part #      | PHIC-CAPS-CMTR            |
| Watts                        | 13 W                      |
| Material                     | Stainless steel housing   |
| Noise Level                  | < 40 dB                   |
| Dimensions                   | 6.25" H x 6.25" D x 18" W |
| Ship Weight                  | 5 lbs.                    |
| Controls                     | On/Off Switch             |
| Approximate Coverage Area    | 1,000 sq. ft.             |
| Warranty                     | 1 year (US only)          |





Click for more info on Air Purification

#### **BLU QR® UV STICK LIGHT**

If mold spores and mildew could choose a place to live, your air conditioner's evaporator coils would be prime real estate because the space is dark and damp and provides a food source. Once they are part of your air conditioning system, it will have an impact on the air quality throughout your space. Evaporator coils need to be protected, and it can be difficult to find space in the coil cabinet for most UV systems - until now. RGF's patented, high-quality BLU QR® UV Stick Light can protect your coils from bacteria, mold spores, and odor. It's easy to install and makes for a cleaner, more efficient energy-saving system.



How easy is it to install, you ask? Our engineers have designed 4 different options for installation, including a magnetic mount, through-the-panel mount, bracket mount, and direct mount. No matter what you have in your air conditioning system and what your warranty requirements are for the system, we have the right mounting option for you. All BLU QR® models come standard with RGF's Countdown Day Timer that provides visual indication when UV lamp replacement is needed.

#### **HOW IT WORKS**

When we set out to develop this innovative product, we researched the various applications and conditions to develop the best germicidal UV-C stick light on the market. How far did we go in the process, you ask? We found that the environment is very humid and we did not want it to short out. So all the electrical connections are IP 67 and totally waterproof. Also, there is a lot of dust and particles floating through the coil and we wanted to make sure they did not stick to the system as they would affect performance. So we used carbon impregnated, UV resistant components and tubing. We go the extra mile to make sure we build quality products that our customers can rely on for long-term performance.

#### **FEATURES**

- · Kills mold, mildew and bacteria on the coils
- · Cost effective
- · Easy installation with 4 mounting options
- Countdown Day Timer indicates UV lamp replacement
- · Quick release UV lamp replacement
- · Small U Bracket Footprint for tight fitting installations
- · Reduces air conditioner maintenance
- Helps air conditioner operate more energy efficiently and can extend the life of your unit
- · Low operating costs
- · Helps reduce musty, mildewy odors inside the home

| Model #                      | BLU-QR BUY NOW   | BLU-QR2 BUY NOW   |  |
|------------------------------|--|-------------------|--|
| Technology                   | UV Light   |                   |  |
| Recommended Lamp Replacement | 1 year 2 years   |                   |  |
| Replacement Lamp Part #      | BQR-141Y   | BQR-142Y          |  |
| Warranty                     | 1 year (US only)   | 2 years (US only) |  |
| Volts                        | 24 VAC   |                   |  |
| Amps                         | 0.65 A   |                   |  |
| Watts                        | 15 W   |                   |  |
| Installation                 | Air handler coil compartment with multiple installation options including magnetic mount |                   |  |
| Material                     | Aluminum / polymers  |                   |  |
| Dimensions                   | 18" L x 3" W x 3" H  |                   |  |
| Ship WT.                     | 1 lb.  |                   |  |





Click for more info on Air Purification

#### **BLU QR® TWIN STICK UV LIGHT**

The BLU QR® Twin Stick UV Light provides UV light disinfection and protection to the AC coil surfaces from bacteria, virus, mold growth and odors resulting in a cleaner, more efficient energy-saving system. Universal mounting bracket includes magnetic, mechanical and self-adhesive seal. Quick release UV lamp and Day Timer ballast providing visual indication for UV lamp replacement.



#### **HOW IT WORKS**

Features high efficiency 24 VAC ballast with an integrated Countdown Day Timer providing visual indication for lamp replacement. The BLU QR® Twin Stick UV Light system allows for accurate placement of the lamps over the coil surfaces and provides just a single screw fastener release for quick lamp servicing. Another standard feature is our high-quality long life UV lamp and its integrated Protective Poly Coating (PPC) encasing the lamp in a protective sheath.

Note: Recommended installation by a licensed electrician or HVAC professional.

#### **FEATURES**

- Kills mold, mildew and bacteria on the coils
- · Cost effective
- Easy installation with 4 mounting options
- Countdown Day Timer indicates UV lamp replacement
- · Quick release UV lamp replacement
- Small U Bracket Footprint for tight fitting installations
- Reduces air conditioner maintenance
- Helps air conditioner operate mroe energy efficiently and can extend the life of your unit
- · Low operating costs
- Helps reduce musty, mildewy odors inside the home

**BUY NOW** 

| Model #                         | BGR-TS-23                    |
|---------------------------------|------------------------------|
| Technology                      | UV Light                     |
| Recommended Lamp<br>Replacement | 18,000 – 25,000 hrs.         |
| Replacement Lamp Part #         | BQR-141Y (2)                 |
| Volts                           | 24 VAC                       |
| Amps                            | 1.4 A                        |
| Watts                           | 33.6 W                       |
| Tonnage                         | unlimited                    |
| CFMs                            | unlimited                    |
| Installation                    | Air handler coil compartment |
| Material                        | Aluminum / polymers          |
| Dimensions                      | 3" dia. plate / 18" depth    |
| Ship Weight                     | 1 lb.                        |
| Warranty                        | 2 years (US only)            |

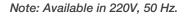




Click for more info on Air Purification

RAPID RECOVERY UNIT® AIR PURIFICATION AND **ODOR CONTROL SYSTEM** 

The RRU utilizes RGF's patented PHI-Cell® technology, which produces an advanced oxidation plasma similar to nature's oxidizers. This process features a broad spectrum UV light and a quad-metallic target that combine to generate nature's friendly oxidizers: hydro-peroxides, hydroxides and super oxide ions, to kill microbes and reduce odors and gases in the space while being completely safe for occupants. These are called friendly oxidizers, which return to oxygen and hydrogen after making contact and destroying pathogens. The RRU system comes standard with an internal fan and an odor absorbing media filter, which enhances the speed and efficacy of the system by reducing gross particulates such as pollen. Filtration however, is not the core method utilized to reduce or eliminate pathogens and odors, but it is the advanced oxidizers, created by the PHI-Cell® that actively treat the air external to the unit.



#### **FEATURES**

- Produces no residual chemicals
- Safe for people and pets
- Kepps fresh air in ducts
- · Lightweight and portable
- Low maintenance
- · Reduces odors, bacteria, mold, VOCs and smoke

| Model #                         | RRU-16 *CALL FOR PRICING      | RRU-16-DS BUY NOW                              |  |
|---------------------------------|-------------------------------|--|--|
| Technology                      | PHI-Cell®                     |  |  |
| Recommended Cell<br>Replacement | 18,000 – 2                    | 25,000 hrs.                                    |  |
| Replacement Cell Part #         | PHIC                          | C-9A   |  |
| Power Supply                    | 110 VAC, 60 Hz 110 VAC, 60 Hz |  |  |
| Amps                            | 0.90 A                        | 0.90 A   |  |
| Watts                           | 110 W                         | 110 W  |  |
| Fan Volume                      | 88 CFM                        |  |  |
| Material                        | Stainless Steel               |  |  |
| Dimensions                      | 26" L x 13" W x 15" H         | 26" L x 13" W x 15" H<br>(Hose 2" dia. x 8' L) |  |
| Ship Weight                     | 12 lbs.                       | 14 lbs.  |  |
| Warranty                        | 2 years (US only)             |  |  |



RRU-16-DS







# **REPLACEMENT ACCESSORIES**

Click for more info on Replacements

#### **REPLACEMENT CELLS**

| Unit                          | Part Number     | Replacement Cell<br>Part Number | Mingledorff's Part Number         |
|-------------------------------|-----------------|---------------------------------|-----------------------------------|
| HALO LED™                     | REME-LED-AS     | PHIC-REME-LED                   | HVAC-PHIC-REME-LED BUY NOW        |
| REME HALO®                    | REME-H-T        | PHIC-RH                         | HVAC-PHIC-RH BUY NOW              |
| REME HALO®ZERO                | ZERO-H4-AC-T    | PHIC-RH-3                       | HVAC-PHIC-RH-3 BUY NOW            |
| QR+ GUARDIAN PHI 5"           | QRP-5           | PHIC-QR5                        | HVAC-PHIC-QR5 BUY NOW             |
| QR+ GUARDIAN PHI 9"           | QRP-9           | PHIC-QR9                        | HVAC-PHIC-QR9 BUY NOW             |
| QR+ GUARDIAN PHI 14"          | QRP-14          | PHIC-QR14                       | HVAC-PHIC-QR14 *CALL FOR PRICING  |
| 5" PACKAGE UNIT               | PHI-PKG5        | PHIC-5PKG                       | HVAC-PHIC-5PKG *CALL FOR PRICING  |
| 9" PACKAGE UNIT               | PHI-PKG9-24     | PHIC-9PKG                       | HVAC-PHIC-9PKG BUY NOW            |
| 14" PACKAGE UNIT              | PHI-PKG14-24V   | PHIC-14PKG                      | HVAC-PHIC-14PKG *CALL FOR PRICING |
| ICE MACHINE SANITIZER-ICE BIN | IMS-B-GA        | PHIC-9A                         | HVAC-PHIC-9A BUY NOW              |
| PTAC UNIT                     | UNV-PTAC        | PHIC-5GA                        | HVAC-PHIC-5GA BUY NOW             |
| MINI SPLIT PHI CELL           | MINI SPLIT-     | PHIC-5MS-GA                     | HVAC-PHIC-5MS-GA BUY NOW          |
| REME 305                      | REME-HVAC-305   | PHIC-9R-GA                      | HVAC-PHIC-9R-GA BUY NOW           |
| GUARDIAN AIR 5 INCH           | HVAC-PHI-118-GA | PHIC-5GA                        | HVAC-PHIC-5GA-VSF BUY NOW         |
| GUARDIAN AIR 9 INCH           | HVAC-PHI-2      | PHIC-9GA                        | HVAC-PHIC-9A BUY NOW              |
| GUARDIAN AIR 14 INCH          | HVAC-PHI-357-GA | PHIC-14GA                       | HVAC-PHIC-14GA BUY NOW            |
| PIP-MAX PHI REPLACEMENT CELL  | PIP-MAX         | PHIC-PIP-GA-MAX                 | PHIC-PIP-GA-MAX BUY NOW           |

#### **REPLACEMENT LAMPS**

| Unit                      | Part Number | Replacement Cell<br>Part Number | Mingledorff's Part Number |
|---------------------------|-------------|---------------------------------|---------------------------|
| 1 YEAR UV STICK LIGHT     | BLU-QR      | BQR+141Y                        | HVAC-BQR+141Y BUY NOW     |
| 2 YEAR UV STICK LIGHT     | BLU-QR-2    | BQR+142Y                        | HVAC-BQR+142Y BUY NOW     |
| TWIN STICK UV STICK LIGHT | BQR-TS-24   | BQR+141Y                        | HVAC-BQR+141Y BUY NOW     |
| UPCO                      | UPCO-QR     | BQR-142Y                        | HVAC-BQR+142Y BUY NOW     |





# **REPLACEMENT ACCESSORIES**

Click for more info on Replacements

#### **REPLACEMENT KITS**

| Image  | Model #                    | Description  | Kit Includes  |
|--|----------------------------|--|---|
|  | PHIC-IAQ-SER-1 BUY NOW     | Series I - Lucidium® BLU QR<br>Replacement Kit     | Lucidium® BLU QR 2<br>year Replacements (Dual)<br>• (BQR+142Y) 2  |
|  | PHIC-IAQ-SER-2-RH BUY NOW  | RGF Series II - REME HALO® Zero<br>Replacement Kit | Lucidium® BLU QR 2 year Replacements (Dual)  • (BQR+142Y) 2 REME HALO® Zero Replacement Cell  • (PHIC-RH-3) |
|  | PHIC-IAQ-SER-2-LED BUY NOW | RGF Series II - HALO LED<br>Replacement Kit        | Lucidium® BLU QR 2 year Replacements (Dual) • (BQR+142Y) 2 HALO LED™ Replacement Cell • (PHIC-REME-LED)     |
| HALO-CONNECT:  HALO-C | HALO-CNCT BUY NOW          | Halo Connect™ Power Module                         | Halo Connect™ Module  |





#### **FILTRATION**

**Click for more info on Air Filtration** 

#### MICROCON™ 600 HEPA AIR FILTRATION

Microcon<sup>™</sup> whole home HEPA (H13 rated) air filter systems can be installed into any existing commercial or residential HVAC system to provide 99.97% airborne particulate reduction without impacting air flow, static pressure or HVAC system sizing. Installation requires no costly electrical or mechanical alterations to the HVAC system and the unique design offers a knockout and power for optional installation of RGF's REME HALO<sup>®</sup> or HALO LED<sup>™</sup> active air purification systems.\*

Microcon<sup>™</sup> 600 offers two-stage filtration contained and protected in a durable steel box. In stage-one, a foam pre-filter captures large airborne particulate matter. The second stage HEPA (H13) filter traps more of the harmful and irritating ultrafine particulate like bacteria, pet dander, dust mites, pollen and smoke. When installed with the optional REME® Cell technology actively reduces airborne bacteria, viruses, mold, odor and VOCs throughout the entire air conditioned space. Where the potential for radiation exists, Microcon<sup>™</sup> 600 second stage HEPA will filter airborne radioactive particles while the optional third stage MC-X filter will adsorb radioactive gases that may be present.



MC-600-H

The pre-filter and HEPA are easy to access and change. The pre-filter should be removed and washed every six (6) months and HEPA be replaced every two (2) years. In the case of exposure to radiation, filter life will depend on radiation levels, but should be replaced at higher than normal frequency and handled per local regulations.

#### **FEATURES**

- Fan powered, by-pass installation has no effect on AC blower
- Insulated cabinet for quiet operation
- Low maintenance, HEPA (H13) cartridge
- Option to install REME-HALO<sup>®</sup> or HALO-LED<sup>™</sup> (sold separately)
- Constructed out of durable steel and finished with baked on powder coat paint
- Reduce airborne allergens like dust, pet dander and pollen from whole home

**BUY NOW** 

| Model #                | MC-600-H   |
|------------------------|--|
| Dimensions             | 14.5" W x 27.5" H  |
| Motor/Fan              | Designed for continuous operation<br>Run tested for 50,000+ hours                            |
| Coverage               | 3,000 sq. ft.  |
| Intake                 | 8" Duct Collar   |
| Outtake                | 8" Duct Collar   |
| Weight                 | 46 lbs.  |
| Air Flow               | 600 CFM  |
| Electrical             | 120 V / 225 W  |
| Replacement Filter Kit | Part #: FL-HEPA<br>(includes: 1x HEPA Filter and 2x<br>Pre-filter)                           |
|                        | Part 3: FL-HEPA-MCX<br>(includes: 1x Microcon X Filter, 1x<br>HEPA Filter and 2x Pre-filter) |





#### **FILTRATION**

Click for more info on Air Filtration

#### **AIRMATION® AR**

The AirMation® AR air filtration system is a high-volume air cleaner for use in industrial applications and includes an auto-indexing pre-filter beneficial in environments where high concentrations of airborne particulate would normally clog more expensive filters in a short time.

Provide a safe, healthy workplace without the need for unsightly hanging hoses, restricted pathways, building or **AIRMATION® AR** vehicle modifications. When vehicles sit idle, particulate matter, carcinogens and other harmful contaminants are released into the air. Protect your team from diesel fumes, soot, airborne particulates, noxious gases, VOC's, welding smoke, carbon monoxide (CO), lung damaging dust, oil mist, metal grindings and more with the AirMation® multi-stage progressive air filtration system.

Independent testing has shown that AirMation® cleans the air to containment levels far below OSHA and NIOSH standards.



- Automated Operation and Activation
- Quiet Operation <60 dB
- Automatic Filter Change Indicator
- Energy Efficient Motor
- OSHA Compliance Personal Safety
- · Ceiling Mounted Any Ceiling Height Accommodated
- No Building Modifications Required
- Designed for 24/7 Use
- Easy Maintenance Filter Replacements
- · Contaminant Control with Open or Closed Doors
- Increased Productivity
- Clean Air Work Place
- Factory Trained Installer Available
- · Units can be Outfitted with Germicidal UV Lamps if Required

#### \*CALL FOR PRICING



| Model #                        | APB (AUTO ROLL)                  |
|--------------------------------|----------------------------------|
| Fan Model Capacity (O" Static) | APB rated @ 3,000 CFM (M3H 5070) |
| Dimensions (Inches)            | 49" H x 45" W x 79.5" D          |
| Motor HP                       | 1 HP 1 Speed                     |
| Voltage - Units*               | 115 or 208/230 V, 60 Hz (Std)    |
| Voltage - Automatic            | 24 V                             |
| Amps                           | 14 (115 V), 7.5 (220 V)          |
| Weight lbs. (kg)               | 350 (159)                        |
| Clearance Required             | 30"                              |





#### DISINFECTION

Click for more info on Lucidium® CUV

#### **LUCIDIUM® CUV HVAC COIL DISINFECTION**

RGF Environmental manufacturers and distributes the latest and most innovative solutions for commercial indoor air quality. Lucidium® CUV by RGF offers an efficient, reliable HVAC coil disinfection solution for commercial buildings. Lucidium® CUV systems utilize proven germicidal UV-C technology with customized site-specific designs incorporating flexible, high quality and installation friendly components, clearly positioning RGF as the leader in HVAC coil maintenance and disinfection.

Achieving sustainability goals in a commercial building is often significantly impacted by HVAC energy consumption, leading to increased operating costs and greenhouse gas emissions. Actively disinfecting and maintaining your buildings HVAC coils continuously with RGF's Lucidium® CUV coil systems can result in as much as 20% less energy consumption by the HVAC system.



\*CALL FOR PRICING

Active UV-C coil disinfection significantly reduces routine chemical cleaning and provides better indoor air quality through continual inactivation of microbes, in particular molds and bacteria that form on the HVAC coils, providing a safer, healthier environment, increased occupant productivity and a tangible return on capital investment. An additional benefit, according to a 2020 MIT study, is commercial buildings using UV-C, creating better indoor air quality received 4-7% higher rental rates than competing properties.

Combining RGF's Air Purification and Air Filtration products with Lucidium® CUV coil disinfection offers a unique, robust total Indoor Air Quality (IAQ) solution.

# Lucidium CUV Systems are designed and manufactured in America by RGF to the highest quality standards.

RGF Lucidium CUV® systems are "specified solutions", meaning each installation is customized for your specific HVAC system by our inhouse engineers. RGF manufacturers Lucidium UV-C lamps, controls and accessories in our ISO 9001 quality certified production facility.

#### **SUSTAINABILITY & MARKETABILITY**

Achieving sustainability goals in a commercial building is often significantly impacted by HVAC energy consumption, leading to increased operating costs and greenhouse gas emissions. Actively disinfecting and maintaining your buildings HVAC coils continuously with RGF's Lucidium CUV® coil systems can result in as much as 20% less energy consumption by the HVAC system.

Active UV-C coil disinfection significantly reduces routine chemical cleaning and provides better indoor air quality through continual inactivation of microbes, in particular molds and bacteria that form on the HVAC coils, providing a safer, healthier environment, increased occupant productivity and a tangible return on capital investment. An additional benefit, according to a 2020 MIT study, is commercial buildings using UV-C, creating better indoor air quality received 4-7% higher rental rates than competing properties.

Combining RGF's Air Purification and Air Filtration products with Lucidium CUV® coil disinfection offers a unique, robust total Indoor Air Quality (IAQ) solution.





#### HOSPITALS AND HEALTHCARE

Click for more info on RGF-BioControls® Products

#### MICROCON™ MAP 400/800

The MICROCON™ MAP is an FDA (510k) compliant high capacity mobile HEPA air scrubber specifically designed to remove hazardous airborne microbial particulate in hospital and healthcare environments. Greatly improve breathing zone air quality within a patient room or facility using HEPA filtration and our unique CIRCUMFLOW® air distribution pattern.

The MICROCON™ MAP intakes air from the top of the unit in a 360 degree direction from within the "breathing zone". This zone measures anywhere from 3 ft. to 7 ft. from floor level. Eliminating sub-micron size infectious airborne particles from this zone reduces airborne microbial migration and the risk of inhalation. MICROCON™ MAP includes pre-filter and medical grade HEPA filter as standard, with UV-C germicidal light and activated carbon as options for additional air treatment.

Available in two models, the MICROCON™ MAP400 and MAP800 both meet CDC guidelines for airborne infectious pathogen control in healthcare facilities. The addition of a 'vent block-out kit' allows for CDC compliant creation of negative or positive pressure isolation rooms in compliance with CDC guidelines.



#### **FEATURES**

- 360° Air intake and exhaust
- Air change capacity
- · Breathing zone filtration
- · Certified HEPA filtration
- Portability Modular design
- Safe filter replacement
- Temporary isolation room unit

#### \*CALL FOR PRICING

| Model #         | MAP400                        | MAP800                      |
|-----------------|-------------------------------|-----------------------------|
| Filtration Rate | 200 – 400 CFM                 | 400 – 800 CFM               |
| Dimensions      | 12.375" W x 39" H x 12.375" D | 18.25" W x 45" H x 18.25" D |
| Ship Weight     | 45 lbs.                       | 86 lbs.                     |





#### HOSPITALS AND HEALTHCARE

Click for more info on RGF-BioControls® Products

#### MICROCON™ EXC7

The MICROCON™ ExC7 is an FDA 510k compliant HEPA filter module used in combination with the Ecophan™ or existing HVAC system to create negative (exhaust) or positive (supply) pressure isolation rooms. Ideally suited to converting existing patient care rooms into isolation rooms, the ExC7 is quickly and easily installed in existing drop ceilings to create a CDC compliant positive or negative pressurization environment.

Multiple options exist to ensure precise control and continual regulation of the isolation room pressure environment. The standard system is adjusted through the manual controls on the built-in control panel. A second option offers remote control by a wall mounted switch. Or a third alternative uses the Accustat<sup>TM</sup> room pressure monitor as a controller, delivering complete automatic operation. If conditions change in the isolation room the Ecophan<sup>TM</sup> will maintain constant isolation room pressure.



MICROCON™ EXC7

#### **FEATURES**

- Ceiling mounted HEPA Filter
- Create HEPA filtered negative and/or positive pressure isolation rooms
- Combine with Ecophan for variable speed blower option
- · Ceiling mounted
- · Filter replacement from room side
- Built-in Minihelic pressure gauge
- Variable configurations for filtered exhaust
- Automated Operation with ACCUSTAT® 'PR' Isolation Room Monitor

#### \*CALL FOR PRICING

| Model #           | ExC7                            |
|-------------------|---------------------------------|
| Mounting Position | Drop Ceiling                    |
| Dimensions        | 23.75" W x 14.125" H x 23.75" D |
| Ship Weight       | 43 lbs.                         |





#### HOSPITALS AND HEALTHCARE Click for more info on RGF-BioControls® Products

#### **GUARDIAN ICE**

Ice Machine Treatment for Hospitals and Healthcare

Commercial ice machines are prone to microbial contamination, and if not thoroughly cleaned and sanitized regularly, can cause the spread of harmful germs. Microbial growth in ice machines is a common problem resulting in biofilm or slime buildup. Pathogens potentially found in contaminated ice include Listeria, Salmonella, E.Coli, and B. Cereus. The Guardian Ice is your ideal solution to keep ice machine heads and bins clean, reducing the risk of microbial contamination.

The Guardian Ice utilizes RGF's patented PHI-Cell® technology to produce an advanced oxidation plasma consisting of hydro-peroxides, super oxide ions, and hydroxide ions, which are pumped into the ice machine bin and head. This process is all natural and chemical free to provide you with a 24/7/365 sanitation. The wall-mounted system is low maintenance, completely automated, and can be used with most ice machines in the industry.

Easy installation and adaptable to any ice machine. The Guardian Ice is wall mounted alongside the ice machine and connected using the provided installation kit.

Automated operation requiring no chemical addition and very little maintenance. PHI-Cell® is replaced every two years.



#### **IMSB**

#### **FEATURES**

- Fully automatic
- Easy to use and install
- No costly and complicated chemicals
- Leaves no residue / operates unattended
- Low power consumption
- Very low maintenance
- 2-year PHI-Cell® life
- No tools required for PHI-Cell® replacement

**BUY NOW** 

| Model #                      | IMSB                      |
|------------------------------|---------------------------|
| Technology                   | PHI-Cell®                 |
| Recommended Cell Replacement | 10,000 – 13,000 hrs.      |
| Replacement Cell Part #      | PHIC-9A                   |
| Electrical                   | 110 VAC, 60 Hz, 1 A, 14 W |
| Fan Volume                   | 45 CFM                    |
| Installation                 | Wall mount                |
| Material                     | Stainless steel           |
| Dimensions (Inches)          | 18" H x 4" W x 4" D       |
| Ship Weight                  | 10 lbs.                   |





#### HOSPITALS AND HEALTHCARE

Click for more info on RGF-BioControls® Products

#### **ACCUSTAT™**

The ACCUSTAT® room pressure monitor is designed specifically for monitoring negative or positive pressure differentials in accordance with CDC guidelines for Airborne Infection Isolation (AII) rooms. Accurate pressurization is a vital step in creating a compliant, controlled and safe isolation environment. ACCUSTAT® monitors are ideally suited for monitoring hospital isolation rooms or pressure differentials in other critical care applications.

#### **FEATURES**

- Highly sensitive pressure transducer
- Accurate to 0.001 WG
- Backlit, large scale (LCD) digital display
- User alarm set point
- · Audible and LED alarms
- · Continuous monitoring of room pressure
- Temperature compensation
- Four models ST/BMS/PR/P2 for variety of applications

# ACCUSTAT\*M-P2

ACCUSTAT™-ST

#### **ACCUSTAT®-ST**

Easily installed outside isolation rooms, operating from a single power source, the ACCUSTAT®-ST provides reliable, continuous room pressure readings. A large lighted digital display identifies instantaneous sub-fractional pressure changes when compared to the adjoining areas. Pressure readings are accurate to within .001" W.G. with audible and visual alarms identifying unsatisfactory conditions. All ACCUSTAT® models utilize a highly sensitive pressure transducer eliminating the varying inconsistencies of "airflow" monitors.

#### **ACCUSTAT®-BMS**

Directly interfaces with the Building Management System through a 4-20mA analog output, along with offering the same ST features.

#### **ACCUSTAT®-PR**

Used to directly control isolation room fan filter units through a wired 4-20mA analog output, along with offering the same ST features.

#### **ACCUSTAT®-P2**

Portable room pressure monitor offers the same ST features, housed in a durable carry case. The P2 offers 48 hours of operation on a single battery charge and the carry case neatly accommodates accessories. The P2 provides instantaneous isolation room pressure readings, unparalleled accuracy with ease of operation in a fully portable unit.

#### \*CALL FOR PRICING







# **Order Online**

### PreSeason wishlist available on SingleSource®

- 24/7 access to product information
- · Real-time inventory and pricing
- Place orders anytime, anywhere

#### Get started in 3 simple steps!

- 1. Download our new App
- 2. Login to your SingleSource® account or request an account from home screen
- 3. Start placing orders online

#### What can SingleSource® do for you?

#### 24/7 ACCESS

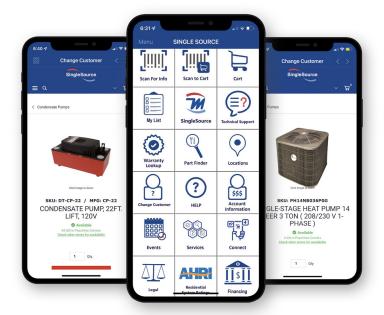
- Place orders anytime, anywhere
- · Check local inventory and pricing without making a phone call
- Never wait on hold

#### PRODUCT DATA

- · Fast and easy product look-up
- · Access product manuals, replacement part lists, and technical specifications
- Search all parts, supplies and equipment with ease

#### JOB COSTING

- Attach purchase order numbers to web orders and keep your jobs organized under your account
- Create new wishlists for items you order all the time
- Upload your orders as spreadsheets
- · Search order history fast and easy



# DOWNLOAD THE APP









#### **MOBILE ACCESS**

- Built for desktop, mobile and tablet compatibility
- Optimized for any device to drive your business on the go
- Search local inventory based on your geolocation

#### **RELIABILITY & CONTROL**

- Tested to enhance your business work-flow
- · Create admin accounts for your employees based on their role and control their individual access

#### LOGISTICS

- Know what you're getting, where it's coming from, and when you'll get it
- · See product availability at all Mingledorff's locations
- · Avoid shipping fees with in-store pickup options or request delivery during checkout





#### 41 LOCATIONS THROUGHOUT THE SOUTHEAST TO SERVE YOU

Pricing, availability and product information available 24/7 at singlesource.mingledorffs.com.

| Location        | Phone          | Address   |
|-----------------|----------------|---|
| Albany          | (229) 432-5254 | 205 Baldwin Dr.<br>Albany, GA 31707                 |
| Anniston        | (256) 241-3026 | 105 E. D St.<br>Anniston, AL 36201                  |
| Athens          | (706) 548-4019 | 105 Whitetail Way<br>Bogart, GA 30622               |
| Atlanta         | (404) 875-7755 | 1290 Tacoma Dr.<br>Atlanta, GA 30318                |
| Auburn          | (334) 734-8011 | 2295 1st Ave.<br>Opelika, AL 36801                  |
| Augusta         | (706) 651-1950 | 3618 Wrightsboro Rd.<br>Augusta, GA 30909           |
| Birmingham      | (205) 250-7714 | 516A 31st St. N<br>Birmingham, AL 35203             |
| Braselton – MEC | (770) 967-3263 | 5456 Dalton Ct.<br>Braselton, GA 30517              |
| Brunswick       | (912) 265-5193 | 275 Rose Dr.<br>Brunswick, GA 31520                 |
| Columbus        | (706) 322-3870 | 6201 West Hamilton Park Dr.<br>Columbus, GA 31909   |
| Conyers         | (770) 918-9132 | 335 Gee's Mill Business Pkwy.<br>Conyers, GA 30013  |
| Cumming – MEC   | (770) 781-5533 | 2570 Business Dr.<br>Cumming, GA 30040              |
| Dothan          | (334) 836-1035 | 110 Commercial Ln.<br>Dothan, AL 36303              |
| Forest Park     | (404) 361-2474 | 5158 Kennedy Rd. Suite B&C<br>Forest Park, GA 30297 |
| Fort Walton     | (850) 244-2017 | 76 Beal Pkwy. SW<br>Ft. Walton Beach, FL 32548      |
| Gainesville     | (770) 297-9335 | 2472 Hilton Dr.<br>Gainesville, GA 30501            |
| Gulf Shores     | (251) 968-2660 | 820 Commerce Dr.<br>Gulf Shores, AL 36542           |
| Hardeeville     | (843) 867-2143 | 132 Red Oaks Way<br>Ridgeland, SC 29936             |
| Hattiesburg     | (601) 579-9670 | 1851 Lincoln Rd.<br>Hattiesburg, MS 39402           |
| Hilton Head     | (843) 689-3404 | 21-A Hunter Rd.<br>Hilton Head, SC 29926            |
| Huntsville      | (256) 859-2691 | 391 Nick Fitchheard Rd.<br>Huntsville, AL 35806     |
| Lawrenceville   | (678) 442-1060 | 2111 Cedar Rd. Bldg. A<br>Lawrenceville, GA 30043   |

| Location            | Phone          | Address   |
|---------------------|----------------|---|
| Lawrenceville – MEC | (770) 963-6226 | 111-B Tanner St.<br>Lawrenceville, GA 30046                   |
| Lithia Springs      | (770) 948-3451 | 320 Thorton Rd. #106<br>Lithia Springs, GA 30122              |
| Loxley              | (251) 964-2707 | 30020 County Rd. 49<br>Loxley, AL 36551                       |
| Macon               | (478) 474-8544 | 5527 Thomaston Rd.<br>Macon, GA 31220                         |
| Marietta            | (770) 426-0551 | 1060-D Triad Ct.<br>Marietta, GA 30062                        |
| Marietta – MEC      | (678) 354-1174 | 1050 Industrial Park Dr. Suite A<br>Marietta, GA 30062        |
| Mobile              | (251) 476-6285 | 5522 W Commerce Blvd.<br>Mobile, AL 36619                     |
| Montgomery          | (334) 262-4855 | 861 Plantation Way, Bldg A<br>Montgomery, AL 36117            |
| Muscle Shoals       | (256) 383-6904 | 107 Commerce St.<br>Muscle Shoals, AL 35661                   |
| Newnan              | (770) 239-2105 | 70 Enterprise Ct.<br>Newnan, GA 30265                         |
| Ocean Springs       | (228) 497-5090 | 5717 Suntech Dr. Sunplex Ind. Park<br>Ocean Springs, MS 39564 |
| Panama City         | (850) 913-0585 | 800 W 13th St.<br>Panama City, FL 32401                       |
| Peachtree Corners   | (770) 239-2100 | 6675 Jones Mill Ct.<br>Peachtree Corners, GA 30092            |
| Pensacola           | (850) 438-1005 | 4405 North Palafox St.<br>Pensacola, FL 32505                 |
| Savannah            | (912) 232-1228 | 103 Central Junction Blvd.<br>Savannah, GA 31405              |
| Statesboro          | (912) 764-8841 | 251 West Parrish St.<br>Statesboro, GA 30458                  |
| Tuscaloosa          | (205) 632-7176 | 5030 Old Montgomery Hwy<br>Tuscaloosa, AL 35405               |
| Valdosta            | (229) 245-8200 | 363 Connell Rd.<br>Valdosta, GA 31602                         |
| Warner Robins       | (478) 953-3727 | 110 Byrd Way<br>Warner Robins, GA 31088                       |

©2025 Mingledorff's, Inc. All rights reserved. | REV: 08292025

All information provided in this catalog is for informational purposes only and is subject to change without notice. While we strive for accuracy, we do not guarantee the completeness, reliability, or currentness of the content. Product dimensions and technical data should be verified with the manufacturer or sales team prior to ordering.