



Producto distribuido por

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Oil & Gas

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# AIRGUARD®

## DP-green®

Filtros plegados de superficie extendida MERV 13



- Medio filtrante sintético 100 % durable y resistente a la humedad
- Baja caída de presión y alta capacidad de carga de polvo
- Ingeniería de calidad para una producción uniforme
- Califican para los puntos de certificación LEED
- Orgullosamente hechos en los EE. UU.



ENGINEERING YOUR SUCCESS.

# DP-green®

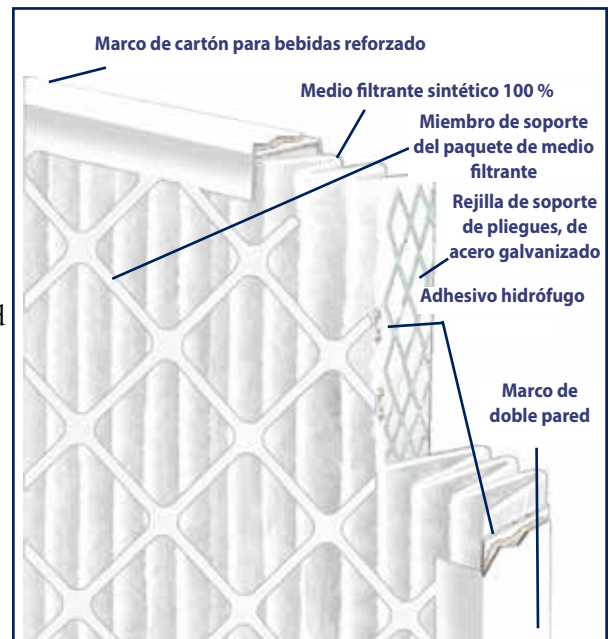
## Filtros plegados de superficie extendida

### Medio filtrante:

- Medio filtrante sintético 100 % que resiste la humedad, el moho y el daño
- Mantiene el desempeño MERV 13 en una prueba independiente completa según ASHRAE 52.2-2012
- Cumple con el criterio de máxima eficiencia requerido por Liderazgo en Energía y Diseño Ambiental (LEED)<sup>1</sup>

### Construcción:

- Marco de cartón para bebidas reforzado, resistente a la humedad
- Marco troquelado de dos piezas pegadas entre sí, que proporciona un espesor de doble pared alrededor del borde exterior
- El patrón troquelado proporciona un 50 % más de puntos de contacto entre el paquete de medio filtrante y el marco
- Los travesaños troquelados incorporados proporcionan resistencia y rigidez
- Utilizan adhesivo hidrófugo para pegar el marco al paquete de medio filtrante
- Rejilla de soporte de metal desplegado hecha de acero galvanizado, resistente a la oxidación
- El adhesivo de alta resistencia, hidrófugo 100 %, recubre la totalidad del interior del marco
- Paquete de medio filtrante sellado dentro del marco y puntas de los pliegues pegadas a los miembros de soporte diagonales



### Uniformidad de los pliegues:

La forma de pliegues constante produce un desempeño óptimo al proporcionar una menor resistencia, carga de polvo de plena profundidad y vida útil de servicio más prolongada en el campo. Airguard utiliza elaboradas técnicas de control de la producción para asegurar pliegues uniformes en cantidad, altura, forma y espaciado en el filtro DP-green 13.

### Durabilidad:

El marco de cartón para bebidas reforzado del DP-green 13 está hecho de un material fuerte y resistente a la humedad, que soporta el manejo brusco y las condiciones de servicio difíciles. Por lo tanto, puede esperarse una prolongada vida útil de servicio en el campo. Debido a la construcción y el medio filtrante resistente a la humedad, los pliegues se mantienen unidos aunque estén húmedos, lo que previene la delaminación, excesivo alabeo, hundimiento, estirado, combadura y flexión. Además, el espesor de doble pared alrededor del borde exterior y el marco de acero galvanizado resistente a la oxidación ayudan a mantener la forma de los pliegues y previenen el aleteo durante la operación.

<sup>1</sup>El Sistema de Calificación de Edificios Verdes del Liderazgo en Energía y Diseño Ambiental (LEED) es el estándar aceptado en los EE. UU. para el diseño, construcción y operación de edificios verdes de alto desempeño. LEED promueve un enfoque de sostenibilidad integral de los edificios, al reconocer el desempeño en cinco áreas claves de la salud humana y ambiental: desarrollo sostenible del sitio, ahorro de agua, eficiencia energética, selección de materiales y calidad del ambiente interior. (U.S. Green Building Council, [www.usgbc.org](http://www.usgbc.org)) <http://www.usgbc.org>

# DP-green®

Filtros plegados de superficie extendida

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## Resumen de valor agregado:

- Proporciona puntos para la certificación LEED<sup>1</sup>
- Puede calificar como componente sostenible para una Iniciativa LEED/Edificio Verde
- El medio filtrante sintético no favorece la proliferación microbiana
- La profundidad de 2" con eficiencia MERV 13 hace la instalación sencilla y manejable por el usuario, sin necesidad de reconversión de equipos existentes
- La baja resistencia inicial favorece un menor consumo de energía
- La forma de pliegues constante maximiza el rendimiento total y la vida útil de servicio del filtro

## Aplicaciones:

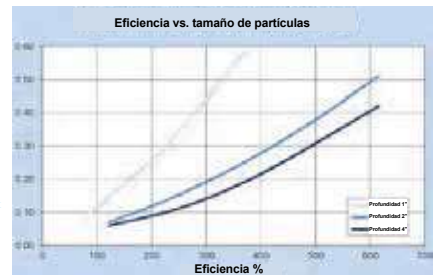
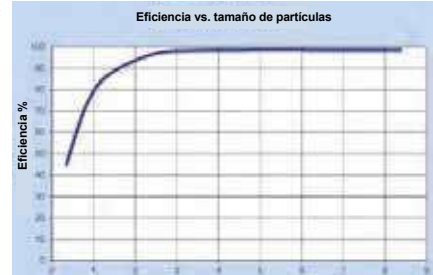
El DP-green 13 puede utilizarse prácticamente en cualquier edificio en el que se desee tener una mejor calidad del aire interior, como en propiedades comerciales existentes, universidades, sistemas escolares e instituciones gubernamentales. Puede utilizarse como prefiltro o como filtro final sin necesidad de reconversión de sistemas para un filtro rígido de alta eficiencia.



# DP-green®

Filtros plegados de superficie extendida

Número de modelo de DP-green 13	Tamaño nominal (2) A x H x P	Tamaño real A x H x P	Capacidad de caudal de aire (cfm)	Resistencia inicial 1" @ 300 fpm 2", 4" @ 500 fpm	Área bruta del medio filtrante (pies cuadrados)
DP13-STD1-109	10 X 10 X 1	9 1/2 X 9 1/2 X 3/4	210	0.43	1.6
DP13-STD1-117	10 X 20 X 1	9 1/2 X 19 1/2 X 3/4	415	0.43	2.6
DP13-STD1-124	10 X 24 X 1	9-3/8 X 23-3/8 X 3/4	500	0.43	3.1
DP13-STD1-122	12 X 12 X 1	11-3/4 X 11-3/4 X 3/4	300	0.43	1.9
DP13-STD1-123	12 X 16 X 1	11-1/2 X 15-3/4 X 3/4	400	0.43	2.5
DP13-STD1-120	12 X 20 X 1	11 1/2 X 19 1/2 X 3/4	500	0.43	3.1
DP13-STD1-110	12 X 24 X 1	11 3/8 X 23 3/8 X 3/4	600	0.43	3.7
DP13-STD1-133	14 X 14 X 1	13-3/4 X 13-3/4 X 3/4	410	0.43	2.7
DP13-STD1-139	14 X 20 X 1	13 1/2 X 19 1/2 X 3/4	585	0.43	3.8
DP13-STD1-159	14 X 24 X 1	13-3/8 X 23-3/8 X 3/4	700	0.43	4.6
DP13-STD1-141	14 X 25 X 1	13 1/2 X 24 1/2 X 3/4	730	0.43	4.8
DP13-STD1-137	14 X 30 X 1*	13-3/4 X 29-3/4 X 3/4	875	0.43	5.7
DP13-STD1-145	15 X 20 X 1	14 1/2 X 19 1/2 X 3/4	625	0.43	4.0
DP13-STD1-140	15 X 30 X 1*	14-3/4 X 29-3/4 X 3/4	935	0.43	6.1
DP13-STD1-143	16 X 16 X 1	15-1/2 X 15-1/2 X 3/4	530	0.43	4.0
DP13-STD1-101	16 X 20 X 1	15 1/2 X 19 1/2 X 3/4	665	0.43	4.3
DP13-STD1-116	16 X 24 X 1	15-3/8 X 23-3/8 X 3/4	800	0.43	5.1
DP13-STD1-102	16 X 25 X 1	15 1/2 X 24 1/2 X 3/4	835	0.43	5.3
DP13-STD1-146	16 X 30 X 1*	15-3/4 X 29-3/4 X 3/4	1000	0.43	6.5
DP13-STD1-163	18 X 18 X 1	17-3/4 X 14-3/4 X 3/4	675	0.43	4.3
DP13-STD1-180	18 X 20 X 1	17 1/2 X 19 1/2 X 3/4	750	0.43	4.8
DP13-STD1-182	18 X 22 X 1	17-3/8 X 21-1/2 X 3/4	825	0.43	5.7
DP13-STD1-112	18 X 24 X 1	17 3/8 X 23 3/8 X 3/4	900	0.43	5.7
DP13-STD1-185	18 X 25 X 1	17 1/2 X 24 1/2 X 3/4	935	0.43	6.0
DP13-STD1-103	20 X 20 X 1	19 1/2 X 19 1/2 X 3/4	830	0.43	5.5
DP13-STD1-166	20 X 22 X 1	19-3/4 X 21-3/4 X 3/4	915	0.43	6.6
DP13-STD1-111	20 X 24 X 1	19 3/8 X 23 3/8 X 3/4	1000	0.43	6.6
DP13-STD1-104	20 X 25 X 1	19 1/2 X 24 1/2 X 3/4	1040	0.43	6.9
DP13-STD1-132	20 X 30 X 1*	19 1/2 X 29 1/2 X 3/4	1050	0.43	7.1
DP13-STD1-151	22 X 22 X 1	21-3/4 X 21-3/4 X 3/4	1250	0.43	8.1
DP13-STD1-105	24 X 24 X 1	23 3/8 X 23 3/8 X 3/4	1200	0.43	7.7
DP13-STD1-153	24 X 30 X 1*	23-3/4 X 29-3/4 X 3/4	1500	0.43	9.7
DP13-STD1-125	25 X 25 X 1	24 1/2 X 24 1/2 X 3/4	1300	0.43	8.7
DP13-STD2-217	10 X 20 X 2	9 1/2 X 19 1/2 X 1 3/4	700	0.37	6.2
DP13-STD2-220	12 X 20 X 2	11 1/2 X 19 1/2 X 1 3/4	840	0.37	7.2
DP13-STD2-210	12 X 24 X 2	11 3/8 X 23 3/8 X 1 3/4	1000	0.37	8.6
DP13-STD2-239	14 X 20 X 2	13 1/2 X 19 1/2 X 1 3/4	980	0.37	8.8
DP13-STD2-241	14 X 25 X 2	13 1/2 X 24 1/2 X 1 3/4	1220	0.37	11.0
DP13-STD2-245	15 X 20 X 2	14 1/2 X 19 1/2 X 1 3/4	1050	0.37	9.3
DP13-STD2-201	16 X 20 X 2	15 1/2 X 19 1/2 X 1 3/4	1120	0.37	9.8
DP13-STD2-216	16 X 24 X 2	15 3/8 X 23 3/8 X 1 3/4	1340	0.37	11.7
DP13-STD2-202	16 X 25 X 2	15 1/2 X 24 1/2 X 1 3/4	1400	0.37	11.7
DP13-STD2-280	18 X 20 X 2	17 1/2 X 19 1/2 X 1 3/4	1250	0.37	11.3
DP13-STD2-212	18 X 24 X 2	17 3/8 X 23 3/8 X 1 3/4	1500	0.37	13.6
DP13-STD2-285	18 X 25 X 2	17 1/2 X 24 1/2 X 1 3/4	1570	0.37	14.2
DP13-STD2-203	20 X 20 X 2	19 1/2 X 19 1/2 X 1 3/4	1400	0.37	12.4
DP13-STD2-211	20 X 24 X 2	19 3/8 X 23 3/8 X 1 3/4	1670	0.37	14.8
DP13-STD2-204	20 X 25 X 2	19 1/2 X 24 1/2 X 1 3/4	1750	0.37	15.5
DP13-STD2-232	20 X 30 X 2*	19 1/2 X 29 1/2 X 1 3/4	2085	0.37	18.6
DP13-STD2-205	24 X 24 X 2	23 3/8 X 23 3/8 X 1 3/4	2000	0.37	17.9
DP13-STD2-225	25 X 25 X 2	24 1/2 X 24 1/2 X 1 3/4	2170	0.37	20.0
DP13-STD4-410	12 X 24 X 4	11 3/8 X 23 3/8 X 3 3/4	1000	0.30	12.4
DP13-STD4-401	16 X 20 X 4	15 1/2 X 19 1/2 X 3 3/4	1120	0.30	14.6
DP13-STD4-402	16 X 25 X 4	15 1/2 X 24 1/2 X 3 3/4	1400	0.30	18.3
DP13-STD4-412	18 X 24 X 4	17 3/8 X 23 3/8 X 3 3/4	1500	0.30	19.9
DP13-STD4-403	20 X 20 X 4	19 1/2 X 19 1/2 X 3 3/4	1400	0.30	18.8
DP13-STD4-411	20 X 24 X 4	19 3/8 X 23 3/8 X 3 3/4	1670	0.30	22.4
DP13-STD4-404	20 X 25 X 4	19 1/2 X 24 1/2 X 3 3/4	1750	0.30	23.5
DP13-STD4-405	24 X 24 X 4	23 3/8 X 23 3/8 X 3 3/4	2000	0.30	27.4



LEED (Liderazgo en Energía y Diseño Ambiental) aborda todos los tipos de edificio y enfatiza las estrategias de avanzada en cinco áreas: desarrollo sostenible del sitio, ahorro de agua, eficiencia energética, selección de materiales y calidad del ambiente interior. Para obtener más información, visite: [www.usgbc.org](http://www.usgbc.org)



\* Plegado inverso

- Los filtros DP-green 13 tienen un desempeño MERV 13. Todos los datos de funcionamiento se basan en los estándares de prueba 52.2-2012. Los datos de prueba se basan en un tamaño nominal de 24 x 24 x 2 y una velocidad frontal de 492 fpm.
- Los filtros pueden instalarse con los pliegues verticales (opción preferida) u horizontales.
- Clasificados según la norma UL 900 para inflamabilidad únicamente.
- Clasificados como Clase 2 según ULC-S111.
- Temperatura de operación máxima: 200 °F.
- Resistencia final recomendada: 1.0" de H<sub>2</sub>O.

**⚠ ADVERTENCIA:** Este producto puede exponerle a químicos como el acetaldehído y óxido de antimonio, que están reconocidos por el Estado de California como causantes de cáncer, y plomo y metanol, que están reconocidos por el Estado de California como causantes de defectos de nacimiento y otros daños reproductivos. Para obtener más información visite [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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***What is a Green Building and why is it important?***










## Environmental Impact of Commercial Buildings





Buildings that protect us from nature's extremes can also have a profound effect on the environment, which is why green building practices are so important to reduce these impacts and promote a healthier environment inside and out. According to the EPA, commercial buildings in the United States account for:

-  39% of total energy use
-  25% of total water consumption
-  68% of total electricity consumption
-  38% of the carbon dioxide emissions

### Green Building Benefits:

-  Environmental benefits
-  Improve air and water quality
-  Conserve and restore natural resources
-  Enhance and protect biodiversity and ecosystems
-  Reduce waste streams

### Economic Benefits:

-  Reduce operating costs
-  Create and shape markets for green services
-  Improve occupant productivity
-  Optimize life-cycle economic performance



CLARCOR Air Filtration Products, Inc. and the AIRGUARD brand are committed to improving and protecting our environment for future generations. As a result of our systematic approach to energy management, understanding of energy usage and prevention of greenhouse gas emissions, along with the **Energy Savings** tool provided to its customers, CLARCOR Air Filtration Products, Inc. is an established leader in Clean Air Management. Go online to visit [www.airguard.com](http://www.airguard.com) and use the **Energy Savings Program** to see for yourself how AIRGUARD air filters can save you money while minimizing your impact on the environment.



## What is Green Building and Why Is It Important?

A green or sustainable building is one where the practice of utilizing resources and techniques in a more ecological and resource-efficient manner is used to improve and provide a healthier environment. By using energy, water and other resources more efficiently, we reduce the overall impact to the environment and minimize excess pollution and waste.

Green building is not just a trend, but is a vital solution to the growing challenge of vanishing natural resources. Green building helps to improve our water supply and air quality, while addressing concerns of the “greenhouse” effect of climate change which is one of society’s most pressing environmental issues.

Many countries have developed their own standards of energy efficiency for buildings. The United States Green Building Council (USGBC) has developed The Leadership in Energy and Environmental Design (LEED®) green building rating system, which is the nationally accepted benchmark for the design, construction and operation of high performance green buildings. LEED is a framework for assessing building performance and meeting sustainability goals.



AIRGUARD is a leading brand of high quality,

high efficiency filtration products designed to reduce energy consumption



DP®40 Pleat



while maintaining high efficiency levels in commercial & industrial buildings. AIRGUARD features a broad selection

of filters, such as the LEGACY, DP40 Pleat, V-FORCE, Ultra II and the

DP-GREEN filter

that will help

you reach your LEED® Certification goals.



DP-GREEN™



Ultra II





## The U.S. Green Building Council

The U.S. Green Building Council (USGBC) is a non-profit organization committed to expanding sustainable building practices. USGBC is comprised of more than 13,500 organizations from across the building industry that are working to advance structures that are environmentally responsible, profitable, and healthy places to live and work.



The USGBC's goal is to transform the way buildings and communities are designed, built and operated, enabling an environmentally and socially responsible, healthy, and prosperous environment that improves the quality of life. For more information visit [www.usgbc.org](http://www.usgbc.org).

LEED is a voluntary, point-based rating system for developing high-performance, sustainable buildings. Developed by USGBC, LEED addresses all building types and emphasizes state-of-the-art strategies for sustainable site development, water savings, energy efficiency, materials & resources selection, indoor environmental quality and innovation & design. LEED is a practical rating tool for green building design and construction that provides immediate and measurable results for building owners and occupants.



AIRGUARD is dedicated to improving the environment and offers the broadest line of filtration products in the industry designed to meet or exceed requirements for clean air and better indoor air quality. AIRGUARD products like the High Efficiency Rigid Cell Legacy® and Microguard® LR exceed LEED/ Green Building Initiative requirements of MERV 13 filtration efficiency rating and offer an extremely-low and economical pressure drop.



**Microguard® LR**



**LEGACY®**







AIRGUARD offers a full range of high-efficiency HVAC products with MERV 13 or higher ratings. Upgrading to AIRGUARD high efficiency products can increase your overall certification points with the added benefit of reducing small- and large-particulate emission through outside-air exhausts, reducing indoor airborne irritants, and reducing microbial growth.



**MERV 13+ FILTERS**  
Clockwise from top:  
**LEGACY<sup>®</sup>, V-FORCE<sup>®</sup>,**  
**CLEAN-PAK, DP-GREEN<sup>™</sup>**  
**and Microguard<sup>®</sup> LR.**

## Earning LEED v3 Certification

LEED v3 Certification of new building construction and major renovation projects measures 100 possible points and awards four levels of certification:

-  **CERTIFIED** ~ 40 - 49 points
-  **SILVER** ~ 50 - 59 points
-  **GOLD** ~ 60 - 79 points
-  **PLATINUM** ~ 80 points or more

Components relating to air filtration can account for up to 23 of the possible 100 points.

Reducing energy is the strongest credit component. If an engineer utilizes MERV 13 filtration or higher while decreasing the energy used by the system, more LEED credits can be achieved. In a two-stage system, reducing prefiltration resistance can also garner LEED credit. Reducing the system velocity at the filter bank (ie. reducing from 500fpm to 300fpm) can reduce resistance as much as 2/3 and triple the life of filters.

In all, higher ratings achieved in the LEED v3 Certification process, result in a building that is more environmentally friendly, more healthy for its occupants and operationally more cost-effective.

# LEED® for Existing Buildings

LEED Category	Recommended Activities
<b>ENERGY AND ATMOSPHERE</b>	
Prerequisite 2: Minimum Energy Efficiency Performance Required Activity	Use Airguard's Owning and Operating Tool to understand the impact of the filter airflow resistance on HVAC system energy usage costs
Credit 1.1-1.10: Optimize Energy Efficiency Performance 2-15 Points; 2 Points Mandatory	Complete life cycle and energy cost analysis on the HVAC filter system and switch to a lower resistance air filter to reduce energy costs and loads.
Credit 3.2-3.3: Performance Measurement: System-Level Metering 1-2 Points	Use pressure gauges to measure resistance to airflow to determine the appropriate change out cycle for filters.
Credit 6: Emission Reduction Report 1 Point	Use an energy analysis tool to determine the amount of energy saved and Green House Gas (GHG) emissions reduced by using low-resistance air filters. For internally generated gaseous contaminants use Airguard products for the removal of airborne molecular contaminants (AMC) and source control.
<b>MATERIALS AND RESOURCES</b>	
Credit 6: Solid Waste Management: Waste Stream Audit	Switch from standard-capacity filters and/or bag style to mini-pleat V-bank final filters. This extends filter life to reduce change outs and waste streams, while minimizing resistance to airflow.
<b>INDOOR ENVIRONMENTAL QUALITY</b>	
Prerequisite 2: Environmental Tobacco Smoke (ETS) Control Required Activity	Install Airguard equipment and use Airguard chemical media to remove airborne contaminants from smoking room. Install HEPA (High Efficiency Particulate Air) filter to filter exhaust air to the outside.
Credit 1.1: IAQ Best Management Practices: IAQ Management Program 1 Point	Perform surveys and educate maintenance staff about filtration fundamentals and application of various air filtration technologies by using programs offered by an Airguard representative and the National Air Filter Association.
Credit 1.4: IAQ Best Management Practices: Reduce Particulates in Air Distribution 1 Point	Install MERV 13 or higher rated filters. Follow a regular schedule for air filter maintenance to keep unfiltered bypass air from entering the ductwork and occupied spaces.
Credit 1.5: IAQ Best Management Practices: Management for Facility Alterations and Additions 1 Point	Install MERV 8 filters at each return air grill for air handlers used during construction. Upon completion of construction, conduct a two-week building flush out with the new air filters and 100% outdoor air prior to occupancy.
<b>INNOVATION AND DESIGN PROCESS</b>	
Credit 1.1-1.4: Innovation in Operations 1-4 Points	Upgrade to a MERV 14 or 15 air filter, that offers a lower initial pressure drop. Document supplier source reductions, use air filters with recycled content, and utilize gaskets on all filters and holding frames.

# LEED® for New Construction\*

(\*includes LEED for New Construction, LEED for Schools, LEED for Commercial Interiors, LEED for Core and Shell Development)

LEED Category	Recommended Activities
<b>ENERGY AND ATMOSPHERE</b>	
<b>Prerequisite 2: Minimum Energy Performance Required Activity</b>	Use Airguard's Owning and Operating Tool to understand the impact of the filter airflow resistance on HVAC system energy usage costs
<b>Credit 1: Optimize Energy Performance</b> 1-10 Points; 2 Points Mandatory	Use an energy analysis tool to understand the impact of the filter airflow resistance on HVAC system energy usage costs.
<b>Credit 1.3: Optimize Energy Performance, HVAC (LEED for Commercial Interiors)</b> 1-2 Points	Complete life cycle and energy cost analysis on the HVAC filter system and switch to a lower resistance air filter to reduce energy costs and loads.
<b>Credit 5: Measurement and Verification</b> 1 Point	Use pressure gauges to measure resistance to airflow to determine the appropriate change out cycle for filters.
<b>Credit 3: Energy use, Measurement and Payment Accountability (LEED for Commercial Interiors)</b> 2 Point	
<b>Credit 5.2: Measurement and Verification– Tenant Sub-metering (LEED for Core and Shell Development)</b> 1 Point	
<b>INDOOR ENVIRONMENTAL QUALITY</b>	
<b>Prerequisite 1: Minimum IAQ Performance Required Activity</b>	Install MERV 6 or above air filters
<b>Prerequisite 2: Environmental Tobacco Smoke (ETS) Control (N/A LEED for Schools) Required Activity</b>	Install Airguard equipment and use Airguard chemical media to remove airborne contaminants from smoking room. Install HEPA filter to filter exhaust air to the outside.
<b>Credit 1: Outdoor Air Delivery Monitoring</b> 1 Point	Use pressure gauges to measure resistance to airflow to determine the appropriate change out cycle for filters.
<b>Credit 3.1: Construction IAQ Management Plan: During Construction</b> 1 Point	Install MERV 8 filters at each return air grill for air handlers used during construction.
<b>Credit 3.2: Construction IAQ Management Plan: Before Occupancy (N/A LEED for Core and Shell Development)</b> 1 Point	Upon completion of construction, conduct a two-week building flush out with new air filters and 100% outdoor air prior to occupancy.
<b>Credit 5: Indoor Chemical and Pollutant Source Control</b> 1 Point	Install MERV 13 or higher rated filters. Follow a regular schedule for air filters maintenance to keep unfiltered bypass air from entering the ductwork and breathing air. Install Airguard equipment and use Airguard chemical media to remove airborne contaminants.
<b>INNOVATION AND DESIGN PROCESS</b>	
<b>Credit 1.1-1.4: Innovation in Design</b> 1-4 Points	Document supplier source reductions, use air filters with recycled content, and utilize gaskets on all filters and holding frames

## Added Benefits of Being a Green Building

Often times we are not aware of what's in the air inside a building because contaminants such as carbon monoxide, radon and some molds are not as obvious as other potential hazards. Thus poor indoor air quality (IAQ) could have a more adverse affect on health and comfort of building occupants because it may go unnoticed.

Hospitals are a good example of where adherence to LEED guidelines can be very beneficial. The two largest operating expenses at hospitals are utilities and salaries and improved air filtration can dramatically affect both. LEED promotes the improvement of air filtration in terms of both higher efficiency and lower resistance to airflow. Virtually all buildings that follow the LEED guidelines can expect to save money, improve indoor air quality and become more environmentally responsible. Although this process may cost more up front, savings are derived from lower operating costs over the life of the building.

LEED®, the “Leadership in Energy & Environmental Design” Green Building Rating System, is the nationally accepted standard for green buildings developed by the USGBC membership. For more information visit [www.usgbc.org](http://www.usgbc.org).

Although the U.S.Green Building Council (USGBC) does not certify, promote, or endorse products and services of individual companies, products and services do play a role and can

helps in

achieving

LEED

Certification.

The specific

products you

use will directly

effect total point accumulation.

AIRGUARD's extensive line

of High Efficiency Air Filters

includes many varieties, like

the V-FORCE®, that meet LEED

requirements for bringing

energy efficiency and improved

indoor air quality to today's

buildings.







A-GREEN-810



[www.airguard.com](http://www.airguard.com)



MADE IN THE USA



CLARCOR Air Filtration Products

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Customer Service Team: 1-866-247-4827 • Fax: 1-800-784-3458

Email: [mailbag@airguard.com](mailto:mailbag@airguard.com) • [www.airguard.com](http://www.airguard.com)

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