



Maxum and Excel Media air cleaner



The Maxum Media filters your air so your lungs don't have to.

The average person breathes in over 16,000 quarts of air each day. Because indoor air is confined, it can become up to ten times heavier than outdoor air with household chemicals such as cleaning solvents and hair spray, stale cigarette smoke, cooking odors, dust, pollen, bacteria, viruses and other contaminants.

You don't want these pollutants going into your lungs. You want them out of the air. LakeAir **Maxum Z** air cleaners remove these lung irritants and trap them with our powerful filtering systems that will trap 98% of particles as small as 5 microns. Anyone who suffers from dust, pollen or tobacco smoke irritation will welcome clean Lake-Air! The **Maxum Media** filters are especially useful for those who suffer from asthma or other lung related illness because there is no electronic ozone emissions that may add additional irritation to those with ultra sensitive airways.

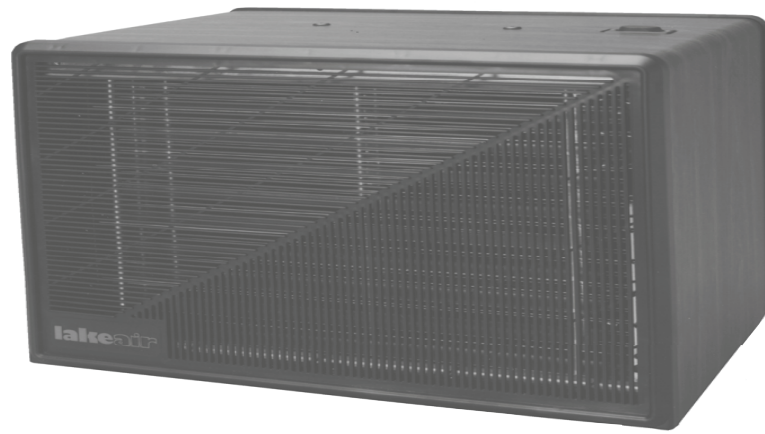
SPECIFICATIONS

Capacity	200-275 cfm
Unit Size	17 x13 x 15"
Shipping Size	18 x 15 x15"
Unit Weight	21 lbs.
Shipping Weight	24 lbs.
Power Usage	70 watts
Approximate Room Size	20' x 20'
Particle Removal	98% as small as 5.0 microns
Warranty	1 Year Full Warranty

lakeair[™]

international, inc.
Racine, Wisconsin
Phone: 262-632-1229

www.lakeair.com



<u>Part #</u>	<u>Description</u>	<u>Quantity Used</u>
20063	120v Motor	1
495101	Fan Blade	1
499085	Filter	1
499009	Mounting Feet	4
495156	Chasis	1
470033	Black Cover Screws White Cover Screws	2
495159	Grey Rocker Switch Black Rocker Switch	2
497613		1
497612	Cover-Woodgrain Cover-White	1
10064		1
10065		1

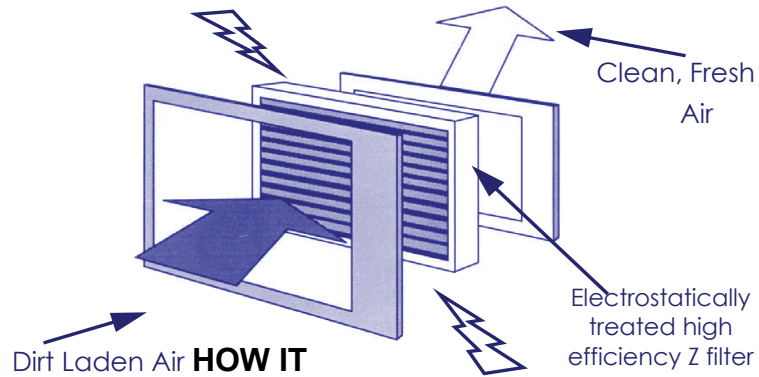
Note:
Above items are available from your local LakeAir dealer.

Filter Construction

LakeAir MERV 11 air filters have an extended-surface pleated-media type. The media is made of 100% synthetic fibers. The media is pleated in a tapered radial configuration. A heavy duty, recycled expanded metal reinforcement is laminated to the air-exit side of the media by a thermo-setting adhesive to maintain continuity of the radial pleats. The expanded metal is galvanized to resist rust and corrosion. The pleated cartridge is bonded to the peripheral interior of the outer frame. The Filter frame is made from a heavy-duty moisture-resistant beverage board made from recycled materials. The LakeAir replacement media air filter frame face is internally laminated to the pleated cartridge apexes. LakeAir replacement filters are classified under U.L. std. 900 and rated to withstand temperatures up to 180 degrees Fahrenheit

Recommended Uses

LakeAir media air filters are well suited for the removal of dust, mold, pollen, dander, and other pollutants that may be present in the homes or commercial buildings. People with asthma and other breathing relating illnesses can benefit from these non-ozone emitting filters.



HOW IT WORKS:

LakeAir's **Maxum Media** filtering system retains airborne particles like a powerful pollution trap. As dirty air is brought to the air cleaner from the fan pulling it in, particles become trapped in the Media filter. The more particles that are trapped, the more efficient the filter becomes, until it is ready to be changed. *Please note that you should change your filter when it becomes noticeably dirty, as it will damage the motor if it isn't changed frequently enough.*

A COMPLETE LINE OF AIR CLEANING PRODUCTS		
Electronic Portable	Residential Duct Mounted	Commercial/ Industrial
Excel	LAD 1814&2214	LAFC, LAFC Hepa
Maxum	M-18&22	LA-1400
Maxum Z	M1-1814&2214	LA-2000

**LakeAir MAXUM Z AIR CLEANERS
1 YEAR FULL WARRANTY**

The complete* LakeAir Air Cleaner is warranted by LakeAir International, Inc. to the original purchaser to be free from defects in material and workmanship under normal use and service for a period of one year from the date of purchase. LakeAir's liability is to be limited to repairing or replacing such products during the warranty period at its option, providing the product is sent prepaid to LakeAir International, Inc. or an Authorized Service Center and is deemed to the satisfaction of LakeAir International, Inc. to be defective in any part or portion.

This warranty is in lieu of any other warranty expressed or implied and of all other obligations or liabilities in connection with the sale of the described LakeAir Air Cleaner. In no case will any claim for consequential damages or labor expense be allowed. This warranty does not apply to a LakeAir Air Cleaner or any part thereof which has not been operated in accordance with the operating instructions herein contained; where components or other accessories not compatible with the LakeAir Electronic Air Cleaner have been used or attached to it; which has been subject to accident, unauthorized alteration, abuse, damage by flood, fire or acts of God.

*This does not include the replaceable Maxum Z filter.

Maxum Z portable electronic air cleaner sold by:



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