

HOSPITALS & HEALTHCARE FILTRATION

Leading the Way in Hospital Filtration

FILTRATION TOPICS

- ASHRAE Standards
- Energy Savings
- Sustainability
- LEED Certification

AREAS OF CONCERN

- Patient Rooms
- Surgical Rooms
- Recovery Area
- Office Space

PRODUCT LINES



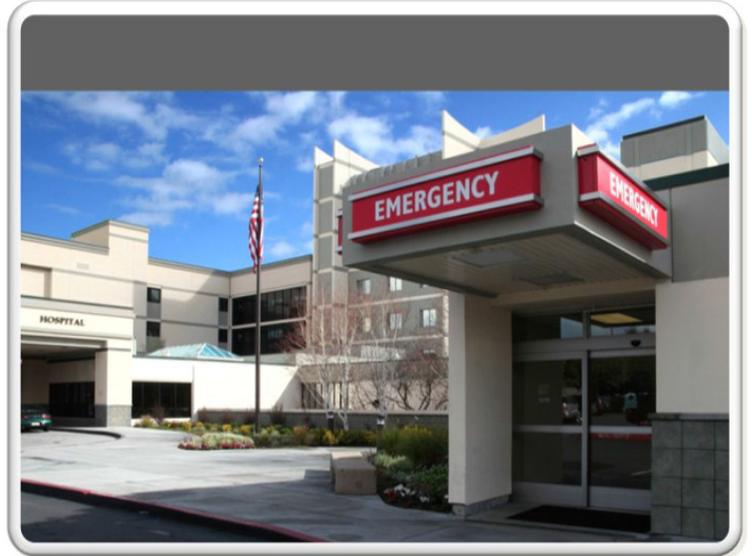
A. Pre-Filters



B. Final Filters



C. HEPA Filters



Air Handler produces a full-line of filtration products that are commonly found in all types of hospitals. Our product line includes filters for HVAC, cleanroom, high efficiency, bio-safety and gas phase applications.

Our company understands the demanding filtration needs of hospitals. Our experienced sales representatives understand the unique environment associated with healthcare facilities and will assist you in achieving the desired IAQ conditions for your facility. Please contact your dedicated Air Handler Representative today for any questions or concerns.

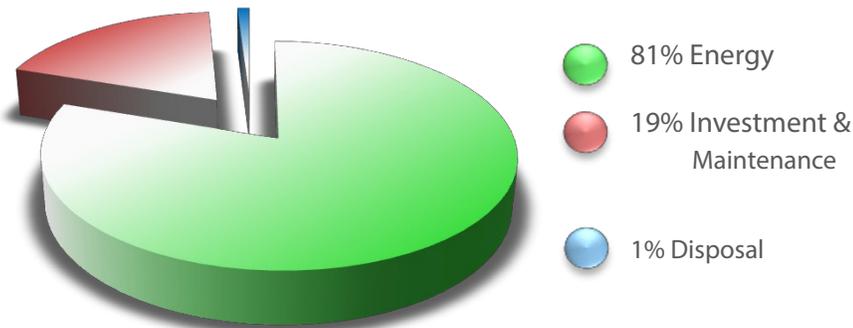
For our complete line of filters, visit grainger.com/airhandler

Find it at Grainger.

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Air  Handler[®]
Clear the air. Ease your mind.

LIFE CYCLE COST FOR AIR FILTERS



Carlsson, Thomas; "Indoor Air Filtration: Why Use Polymer Based Filter Media",
Filtration+Separation, Volume 38 #2, March 2001, pp 30-32

PRE-FILTRATION

Pleats available in MERV 7, 8, 10, 11 or 13

Moisture-resistant 100% synthetic media that does not promote microbial growth

Wide range of sizes include a 1", 2" or 4"

FINAL FILTRATION

POCKET- Full range of efficiencies: 65%, 75%, 85% & 95%

RIGID CELL- Medium to high efficiency synthetic or fiberglass media; available in box style or single header

CARTRIDGE- Moisture-resistant, wet-laid microfiber media with rigid galvanized steel frame to provide exceptional strength

MINIPLEAT- Wide range of filters with premium media in a minipleat design. Significant energy savings possible with low pressure drop

FINAL FILTRATION

HEPA- provide high-efficiency filtration for those situations that demand critical removal of particles from the airstream

CLEANROOM- Products include: ducted terminal modules, cleanroom panels, replaceable terminal modules with HEPA & ULPA

For our complete line of filters, visit grainger.com/airhandler

ENERGY SAVINGS

Heating and cooling typically accounts for 40% of a commercial building's total energy bill. If a variable frequency drive is installed, then energy conservation can be maximized by choosing Air Handler for your filtration needs.

In addition to the significant energy cost, there are other factors such as disposal, transportation and storage that contribute to the life cycle cost of a filter.



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