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

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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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.

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

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