

Air Cleaner Selection Guide

Performance

Air Cleaner

RESISTANCE TO AIRFLOW

Lower resistance filters:

• Increase Airflow/Comfort

EXCELLENT

• Decrease Utility Bills

• Decrease breakdowns

• Extend equipment life

PARTICULATE FILTRATION

Particulates (i.e. dust

mite fecal matter and

pollen) are leading

causes of allergies

Dust Mites

Mold

AIR PURIFICATION

Bacteria

Flu Virus

"Germs" - living

organisms that cause

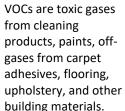
illness or infection (i.e.

viruses, bacteria, mold









EXCELLENT



all systems. Replace pre- & post-filter

every 6 months. Replace HEPA filter

every 2-5 years

	(both furnace and A/C)	causes of allergies and asthma attacks.	viruses, bacteria, mold spores).	upholstery, and other building materials.	Notes
Pleated Filter		POOR to FAIR	POOR	POOR	Change monthly
Fiberglass		POOR	POOR	POOR	Change monthly
Media Filter		FAIR	POOR	POOR	Change every 3-6 months
SolaceAir High Performance Air Cleaner		GOOD to EXCELLENT	POOR to FAIR Excellent for mold, poor for bacteria/viruses	FAIR to GOOD	About 5 times better than media filters removing .3 micron particles (35 times smaller than a hair). Change every 3 months
APCO Air Purifier		Not used for air filtration and requires a separate air filter	EXCELLENT	EXCELLENT	Made in USA with Lifetime Warranty. Replace bulb every 2-3 years.
HEPA High	1111	SASA	1111		Needs ductwork mods. May not fit on

EXCELLENT

EXCELLENT