

**Certified Testing Services**  
 Indoor Air Quality (IAQ), Particulate Matter (PM)  
 Mold, Asbestos, Carbon Dioxide (CO<sub>2</sub>)  
 Hydrogen Sulfide (H<sub>2</sub>S), Carbon Monoxide (CO)  
 Radon, Radiation, EMF (electric magnetic field)  
 Remediation & Mitigation Consultation  
**Commercial and Residential**



## Air Purification and Indoor Air Quality



### Do Air Purifiers Work?

Contrary to what many people may wonder, Air Purifiers do actually work!

Portable Air Purifiers are actually very effective in smaller buildings and areas such as homes, condos, apartments, and offices.

Even cheaper units can dramatically improve air quality...

We have actually tested and found that even cheaper units can dramatically improve air quality up to 80%, removing mold spores, particulates, and other contaminants.

### Recommendations:

HEPA rated filtration is always recommended. Any HEPA rated air purifier is adequate, and yes, some are better than others. Consumer ratings for many brands are available on the internet. Many, in comparison to performance, are very overpriced.

These are a few units we have found to be a good value compared to various other units. They are professional grade, well priced, and inexpensive to maintain with permanent filtration systems.

**Note:** Some units with ionizer functions may produce small amounts of OZONE which may be an irritant for sensitive individuals.

Various units are available at Walmart, Target, Canadian Tire, or numerous places on the internet.

### Honeywell™ Tower Air Purifier HFD-120QC with Permanent Filter

**Honeywell**

- HEPA filter helps remove 95% of dust, pollen, tobacco smoke, cat dander and mold spores
- LifeTime Permanent™ Filter - never needs replacing
- Easy to clean - simply vacuum HEPA filter - Washable pre-filter
- Electronic filter indicator reminder to clean the filter
- Antimicrobial treatment helps prevent mold growth on the filter
- Ionizer delivers extra cleaning power and helps freshen the air
- Energy Star® certified



### Therapure® 240 HEPA Air Purifier

#### + UV Germicidal Protection

- UV germicidal protection to reduce germs and permanent HEPA filtration to purify the air
- Photocatalyst Filter removes VOC's such as toxic paint, carpet fumes and household chemicals
- Triple Action Purification system has a CADR level of 141
- No filters to replace
- Four fan speed settings allow you to select desired cleaning level
- 12-hour timer allows you set operation between 1 to 12 hours
- Easy to read digital display
- Energy Star certified



EPA-Environmental Protection Agency  
 Radon Protocol  
 EPA IAQ



Health Canada  
 Radon - IAQ  
 Its Your Health



NEHA  
 National Environmental Health Association  
 NRPP  
 National Radon Proficiency Program



WHO  
 IRP-International Radon Project  
 WHO International EMF Project  
 IAQ Guidelines

