



UV Technology for Buildings

Applications

- Upper Air / In-duct systems
 - Schools, Office Buildings, Hospitals...
 - Combats "Sick Building Syndrome"
 - Improves IAQ for tenants, patients, students and staff
- HVAC irradiation of coils and drain pans
 - Kills algae and organisms on cooling coils
 - Improves air flow 8%-14%
 - Eliminates the need for quarterly cleaning
 - Typical paybacks (electricity) of < 1 year

" Installation of UVGI* in most North American offices could resolve work-related symptoms in about 4 million employees caused by microbial contamination of heating, ventilation and air-conditioning systems."

Respiratory Epidemiology and Clinical Research Unit, Montreal Chest Institute, Montreal, Quebec, Canada.11/2003

*Ultraviolet Germicidal Irradiation (UVGI)

