



For Healthier, More Productive, & More Efficient Buildings

EMCOR Services MSI - Mechanical Services offers a full-suite of indoor air quality (IAQ) solutions that promote occupant health and comfort while helping to improve energy efficiency and increase the longevity of critical assets like HVAC equipment.

We design, build, operate, and maintain commercial heating, ventilation and air conditioning systems that provide healthy, productive, and efficient working environments.

Markets served include:

- » Commercial/Industrial
- » Healthcare
- » K-12 education
- » Higher education/institutional
- » Bio-medical research
- » Mission critical data centers
- » Hotel and lodging
- » Theme parks and entertainment
- » Broadcasting and communications



Ventilation Testing and Calibration

We can verify that systems and equipment are calibrated correctly and delivering proper ventilation.

- » Engineering analysis for ventilation compliance
- » Retro-commissioning, testing, and repairing of ventilation equipment
- » Air balancing to calibrate proper ventilation airflows

Needlepoint Bipolar Ionization (NPBI)

Our patented NPBI product emits ions that can help eliminate pathogens, breakdown harmful compounds, and accumulate micro-particles into large filterable particles.

- » Installation services for existing equipment
- » Installation services for new equipment, including air handling units, fan coils, package units, and water source heat pumps
- » Ongoing maintenance for NPBI product
- » Ionization alarm or ion room sensor tie-in for direct digital control
- » Local ion readings to help ensure ion counts are maintained in targeted spaces

Automation Maintenance

Our building automation professionals can setup your building controls to monitor for health and comfort.

- » Set up and calibrate air quality sensors
- » Regularly check and maintain calibration for temperature and humidity sensors

Ultraviolet (UV-C) Lamps

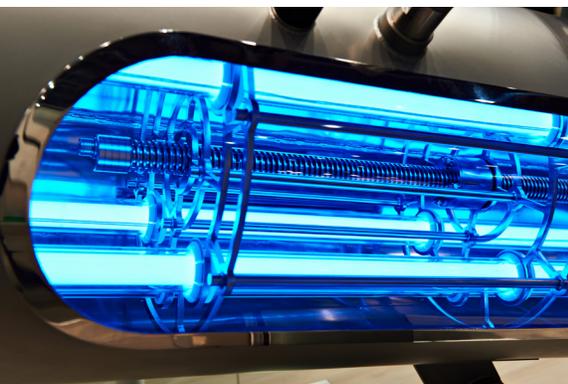
Leveraging the latest in UV-C technology, we can help you keep your air coils clean and disinfected.

- » Installation and maintenance from certified professionals
- » Annual bulb replacement services
- » Verification of proper controller operation

Surface Disinfection

Beyond ventilation and air cleaning, we also offer disinfection services and duct cleaning.

- » Certified sanitization process for surfaces
- » Regular disinfection routines with certificate of service



How Can We Help You? 904.389.7950 msifla.com

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