



ChemTron refurbishes and retrofits fan coil units. Extend the life of your HVAC assets, optimize efficiency, reduce energy costs and reduce odors with our services.

TURN YOUR OLD GUESTROOM FAN COIL UNITS INTO SUSTAINABLE TOP OF THE LINE ENERGY SAVERS.



FAN COIL REFURBISHMENT

ChemTron offers a comprehensive solution to bring vertical and horizontal fan coil units to new condition. ChemTron's refurbishment service includes proprietary industry leading products and best-of-breed processes. The results are guestroom fan coil units that are disinfected, run efficiently, don't smell and save energy.



EC MOTOR RETROFIT

The re-commissioning service includes refurbishment and retrofitting guestroom fan coil units with high efficiency electrical commutated motors (EC motors). ChemTron's refurbishment process is the best practice to upgrade PSC fan motors with EC motors. By retrofitting the motors with high efficiency EC motors, the airflow is programmed to the manufacturer's specification.



AIR HANDLER MAINTENANCE

ChemTron's air handler and roof top unit service improves guest and public space comfort, reduces maintenance calls and energy usage. ChemTron's Deep Clean & Treatment process goes beyond common preventive maintenance protocols. The process cleans with high performance alkaline and disinfects using EPA approved products specifically for HVAC systems. High performance anti-microbial coating can be applied to protect insulation from retaining mold in ducts and cabinets. Condensate pans and exterior cabinet surfaces can be cleaned, protected, de-rusted and coated with impermeable products

WHAT CHEMTRON CAN DO FOR YOU

TURNKEY

ChemTron's consulting services include a site inspection, survey, and energy calculations. The service includes labor, proprietary chemical solutions, parts upgrades and project management. ChemTron can be worked into re-commissioning projects, renovations, and operating environments.

GUEST COMFORT

ChemTron customers immediately notice a reduction in customer service calls. Guest satisfaction is improved by a significant decrease in noise; accurate temperature set, supply air gets cooler, faster; pleasant odor from the guestroom unit and decreased humidity.



COST BENEFITS

Refurbished and re-commissioned units cost a fraction of the cost of new units with the same results. ChemTron refurbishment saves up to 65% in energy consumption, and up to 80% with the EC motor retrofit. There are significant rebates available for upgrading PSC fan coil motors to EC motors.

SUSTAINABILITY

Refurbishing existing fan coil units extends the life of the asset. ChemTron uses long lasting, impermeable coatings that are non-hazardous and low VOC products. They are EPA registered and ASTM approved products to significantly reduce bacteria, mold and mildew. Since the unit is never removed, potential soiling and contamination is avoided, minimizing waste.