



Meyers Lake YMCA HVAC Upgrades

The Meyers Lake YMCA in Canton Ohio has completed a major heating, air conditioning, electrical, and lighting upgrade. There was over 23,000 sq. ft. of area that had the HVAC systems upgraded.

The gymnasium's new rooftop unit has a heat recovery wheel and CO2 sensors to monitor the amount of outdoor air being brought into the space to save the maximum amount of energy when the gymnasium has minimum occupancy and will increase the amount of outdoor air as the number of people use the gymnasium for optimum comfort. The unit also has provisions for future cooling without having to replace the unit. The gymnasium also had new lighting installed in an earlier project.

The four locker rooms now have increased ventilation but use heat recovery wheels to save energy. The locker rooms are now air conditioning for increased comfort for the members. The locker rooms also have new ceilings and lighting and have been updated with new colors in the rooms.

The pool has a new rooftop unit with heat recovery to save energy. New fabric ductwork has been installed to give the space better air distribution and will not rust or corrode as conventional metal ductwork would.

The construction work was coordinated to minimize the amount of inconvenience to the members and staff.

