

Decreasing Energy Costs, Increasing Indoor Air Quality

ATLANTA, GEORGIA

Built in 1967, the Hyatt is a 1,260-room, 24-floor premier hotel located in the heart of Atlanta. This bustling hotel, with help from Purafil, was able to provide cleaner, fresher air for its guests while reducing energy costs.

Building code requires 50 CFM of room exhaust or 63,000 CFM of make-up air. By installing four Purafil Front Access Systems with PK-18 modules filled with our CP Blend, the Hyatt was able to reclassify (per ASHRAE 62 Indoor Air Quality Procedure) the exhaust air from the rooms, which was already cool and dehumidified. This helped reduce energy costs by decreasing the total amount of outside air required to keep to the 50 CFM per room standard.

Our Front Access Systems with CP Blend media were able to remove gaseous contaminants by converting adsorbed gases into non-toxic solids (that remain on the media pellet). Purafil's CP Blend Select media is UL certified and does not support bacterial or fungal growth.

Not only were we able to save the Hyatt tens of thousands of dollars in energy costs, but we were also able to help the Hyatt team plan and budget for media replacements with our free media life analysis (MLA). Third party testing confirms that Purafil's media life lasts longer than other competitive options.

We are proud to maintain our partnership with the Hyatt Regency for more than 20 years.

