

CMM RTO Installed To Control Emissions From Two Rotogravure Printing Presses



To produce laminated aluminum and polyethylene foil “capsules” used to cover the tops of wine, liquor and food bottles, a California printer employed two rotogravure printing presses. To control the emissions present in the 105°F exhaust from the printing press dryers, the company selected a 15,000 scfm Regenerative Thermal Oxidizer from The CMM Group.

With a 1,500°F combustion chamber set point, the CMM RTO is designed to destroy 95%+ of the average 90 pounds of Isopropyl acetate VOCs generated per hour during the company’s 20 hours per day, 4 days per week operation. The RTO is equipped to handle airflows from 3,000 to 15,000 scfm. Equipped with ceramic monolith media, the heat exchanger provides a thermal efficiency of 95%.

Further information may be obtained by contacting The CMM Group, LLC at info@thecmmgroup.com.
