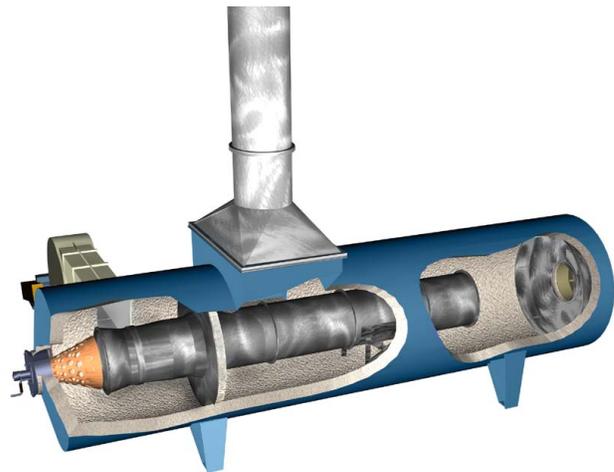


Round-Modular Design



Catalytic Products International, Inc. designs and manufactures the CONCORD-CONOx Removal System engineered to provide +90% NOx removal when operated with an Ammonia injection system (dry urea, anhydrous ammonia or aqueous ammonia) and specially designed SCR Catalyst. The ammonia will be precisely sparged into the CONCORD reactor and used as a reactant over the SCR Catalyst. The resulting emissions will be nitrogen, water, and minimal ammonia (slip). The CONCORD-CONOx Removal System can include a specially formulated carbon monoxide (CO) catalyst designed to provide removal of CO. The exhaust from the CONCORD-CONOx Removal System will be used in a Recuperative Heat Exchanger to preheat the incoming air stream, conserving energy and reducing fuel consumption.

Internally Insulated



The CONCORD-CONOx system can be used in a variety of industrial processes that create NOx alone (without the use of the CO catalyst) or NOx and CO (or other VOC) Typical applications include gas turbines, wood fired boilers, process heaters, chemical plants and other industrial sources.

