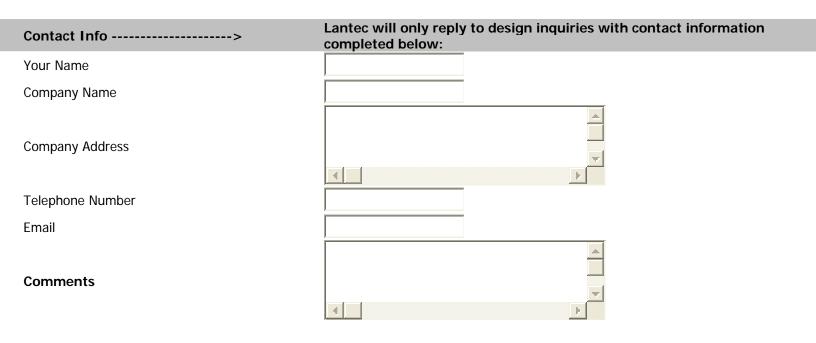
Request for RTO Canister Design (Metric Units)
Please Provide as Much Information As Possible
Fax completed form to 617-265-2797

Questions? Call: 617-265-2171

Design Basis	
Source of Contaminated Air:	
Contaminants:	
Average VOC Loading:	% of LEL, or mg/Nm3, or kg/hour
Peak VOC Loading:	% of LEL or mg/Nm3, or kg/hour
Peak Particulate Content:	mg/Nm3
Peak Water Vapor Content:	% (v/v)
Inlet Air Flow:	Nm3/hr
Inlet Air Temperature:	°C
Comments:	
	▼
Oxidizer Characteristics	
Combustion Chamber Temperature:	°C
Desired Thermal Energy Recovery:	% of available heat
Desired Thermal Efficiency:	% of preheat energy
Average Burner Air Flow (during operation):	Nm3/h
Number of Heat-Recovery Canisters:	
Average Purge Air Flow (if >2 canisters):	
Valve Switch Time:	sec/canister
Total Cycle Time:	seconds
Allowable Pressure Drop:	mbar
Comments:	
	▼
Upgrading an Existing Oxidizer?	If so If a new RTO, proceed to "Contact Info".
Canister Dimensions (inside insulation):	mm x mm, or diameter mm
Current Type of Media	
Current Depth of Media	mm
Current Thermal Energy Recovery	%
Current Pressure Drop	mbar





Fax completed form to **617-302-3694**