

REGENERATIVE

THERMAL OXIDIZER

RECUPERATIVE

THERMAL OXIDIZER

VS

Low VOC
(0-10% LEL)



**ENERGY
BALANCE**

Moderate VOC
(15-40% LEL)

Difficult to Maintain
Above 95%



**DESTRUCTION
EFFICIENCY**

99%+

High



MAINTENANCE

Low

2+ Media Chambers
Valve/Drive System



**ENERGY
RECOVERY**

Shell & Tube
Heat Exchanger

Paint & Finishing
Ethanol Production
Coating Operation



**SAMPLE
PROCESSES**

Chemical Process
Animal Feed Production
Automotive Operation