

A Catalyst for Pollution Control



Tri-Mer Corp.'s highly efficient UltraCat Catalyst filters remove particulate and NO_x at 350 to 700°F. According to the company:

- Acid gases (SO₂, HCl and HF) are removed with integrated dry sorbent injection.
- Mercury and dioxins are also controllable.
- If only PM or PM+ SO₂ are involved, the filters are highly efficient at temperatures to 1650°F.
- Features include collection efficiency typically below 0.001 grain/dscf (2 mg.Nm³), compatibility with heavy particulate loadings and NO_x removal up to 90 percent.
- Systems are proven for Boiler MACT compliance, glass furnace emissions, waste incineration, pyrolysis, biomass /coal combustion, applications requiring removal of any combination of PM, NO_x, SO₂, HCl, dioxins, mercury.

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Links:

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