

RT-618 1000 CFM Thermal Catalytic Oxidizer



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Thermal Catalytic Oxidizer offered for sale or available as a rental !

RT-618 oxidizer is a part of PRM's rental fleet, has been refurbished, tested, and ready to go!

This unit can be run in straight thermal mode or catalytic mode for destroying Volatile Organic Compounds from process air streams.

The 1000 CFM oxidizer is rated to treat off gas emissions that contain VOCs by heating the air stream to approximately 1400-1500° F in thermal mode, and 500-700°F in catalytic mode. The base oxidizer will provide 95% destruction efficiency. Efficiency can be increased at the expense of increased fuel consumption.

All oxidizers are designed to operate with 3-10 psi inlet pressure with the required BTU content.

Features:

- Maximum Inlet Concentrations: 25% LEL
- 6' Stainless Steel Stack
- Hawk PBG Burner and Burner Blower
- Enardo Series 7 Flame Arrestor
- NEMA 4 enclosed Control Panel
- Chicago 1500 Process Blower
- Love Temperature Controls 2600
- System Pre-Tested Prior to Shipment



NEW: \$ 80,000

NOW LISTED FOR SALE:

\$ 43,000



**Short or Long Term Lease Options or
Purchase Available!**

Contact PRM for Details

(888-TREAT-IT) • www.prmfiltration.com • sales@prmfiltration.com

Size of Pipe (In.):	6
Temperature (Deg F):	100
Kfactor	0.71

WO-618 OX total flow

