

## Fight critical fire scenarios without serious environmental impact

The cULus Listed and FM Approved Oxeo Extinguishing System from Viking offers a unique solution for high-challenge fire events with its use of nitrogen (IG-100) and argon (IG-01), two natural components of the ambient air, as extinguishing agents. Oxeo is available in both its original pressure reducing and new "constant flow" options.

Because these inert gases are electronically non-conductive and leave no residue, they are designed to prevent fires in high-risk areas such as data centers, galleries, evidentiary or pharmaceutical storage, turbines, and many more applications that contain sensitive equipment.

Features and advantages of Viking's Oxeo Extinguishing System:

- Inert gas suppression is a sustainable solution Oxeo systems will not result in harmful environmental impacts upon use, and also prevents secondary damage to sensitive equipment
- Inert gases are excellent for extinguishing fires of Class A (solid matter), Class B (flammable liquids), and Class C (energized electrical equipment)
- System size is based on cubic feet of protected area, and up to 99 tanks can be actuated pneumatically. Systems are released electronically, requiring a form of detection and a releasing control panel
- Viking provides everything for the complete system, including custom racking options and kitted offerings for easier ordering
- Oxeo is cULus Listed and FM Approved for Class A, B and C fires
- \* Oxeo is not FM Approved or cULus Listed for Class D fires, but can be used to suppress a Class D fire (metals, such as 3D metal printing machines) due to its use of Argon.

For more information, please contact your Viking SupplyNet sales representative or visit our website at **vikinggroupinc.com**.

## TECHNICAL SPECIFICATIONSListings/Approvals\*cULus Listed<br/>FM ApprovedTank Capacity:30, 80 and 140LPressure Rating:2,901 psi (200 bar)<br/>4,351 psi (300 bar)Occupancy/Hazard:Classes A, B and C

For technical data and system part numbers, please visit vikinggroupinc.com.

## **DIGITAL TOOLS**



Our Oxeo System Estimator allows users to quickly configure and size their Oxeo inert gas suppression system for estimation purposes. Visit oxeo.vikingcorp.com to get started.

## MKT-1150

General reference only. Prior to the design, layout, and/or installation of any suppression system, please refer to Viking's technical documentation and consult with the AHJ.



