

What is Sinorix 1230?

Sinorix 1230 System

The Sinorix 1230 Fire Suppression System leverages 3M™ Novec™1230 Fire Protection Fluid to quickly and effectively suppress fires in mission critical locations...

- **Environmentally** Friendly
- Part of a complete Siemens Fire Solution
- Safe for use in occupied spaces
- Non-Conductive & Safe for electronics
- No messy residue & no cleanup



What is Sinorix 1230?

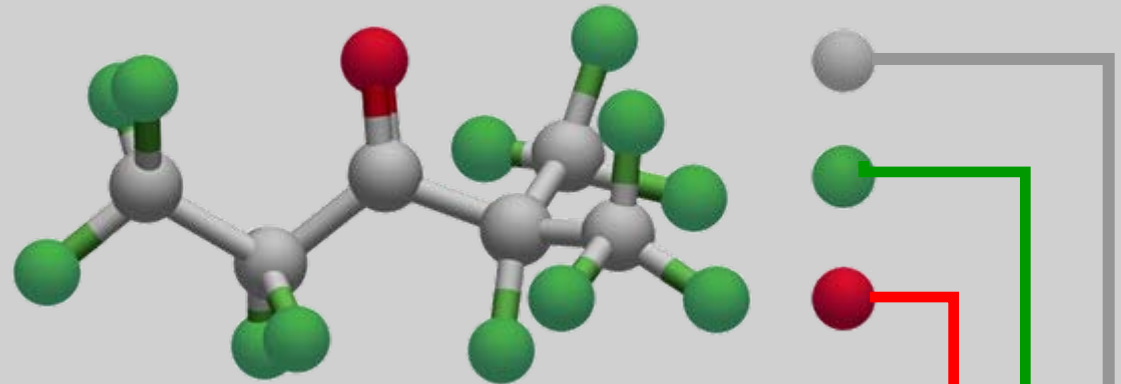
Sinorix 1230



24 Bar | 360 psi

C₆ Fluoroketone

Novec™1230 Fire Protection Fluid



**State @ Room
Temperature:
Liquid**

**Vaporization
Rate:
50 x H₂O**

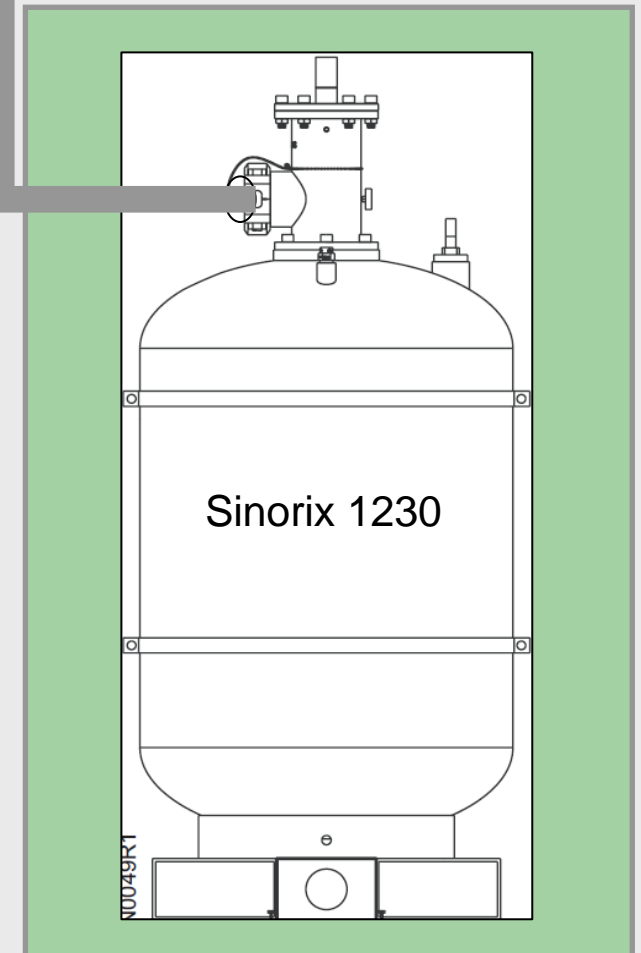
Oxygen

Fluorine

Carbon

How does Sinorix 1230 work?

The Sinorix 1230 System discharges agent into the protected space. The agent extinguishes the fire by absorbing its heat, thus reducing it to below the threshold at which the fire can burn.

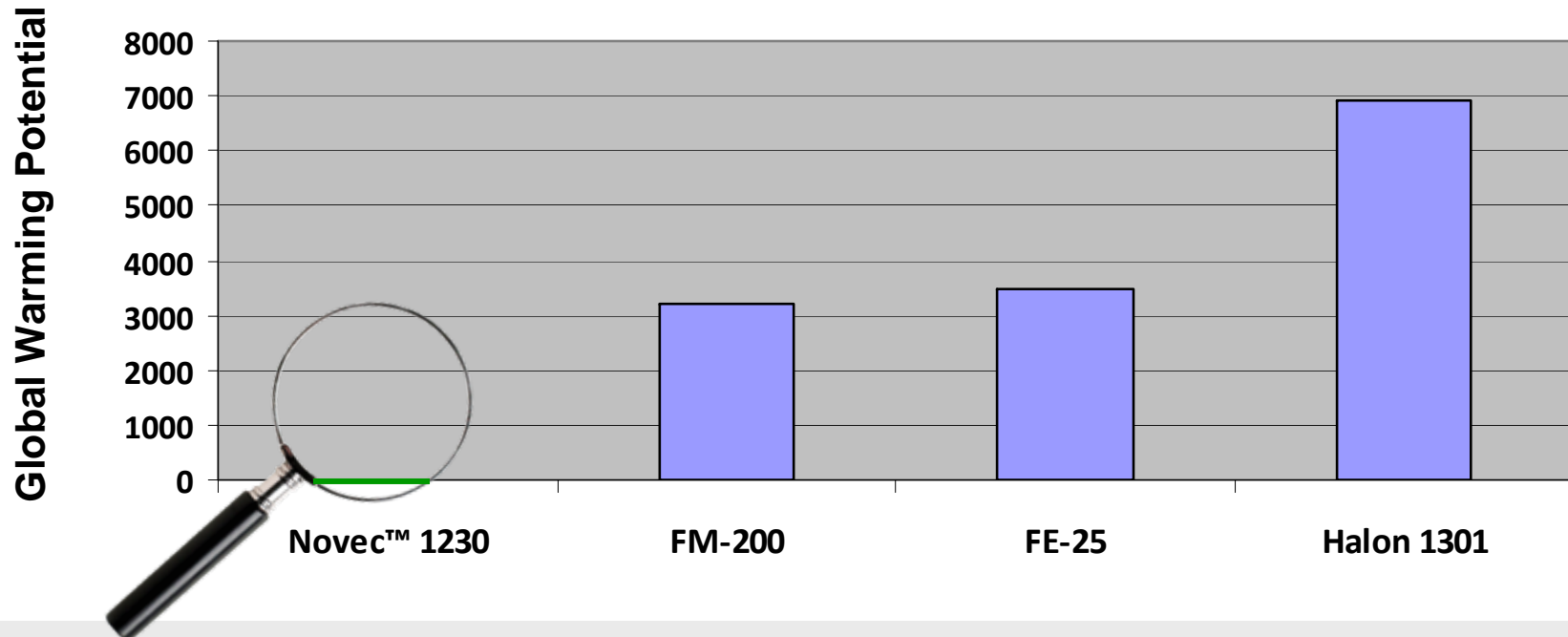


Why buy Sinorix 1230?

BEST **Environmental** Profile of ALL Chemical Clean Agents

- ODP = 0 (Ozone Depletion Potential) ✓
- GWP = 1 (Global Warming Potential) ✓

GWP : Alternate Chemical Agents

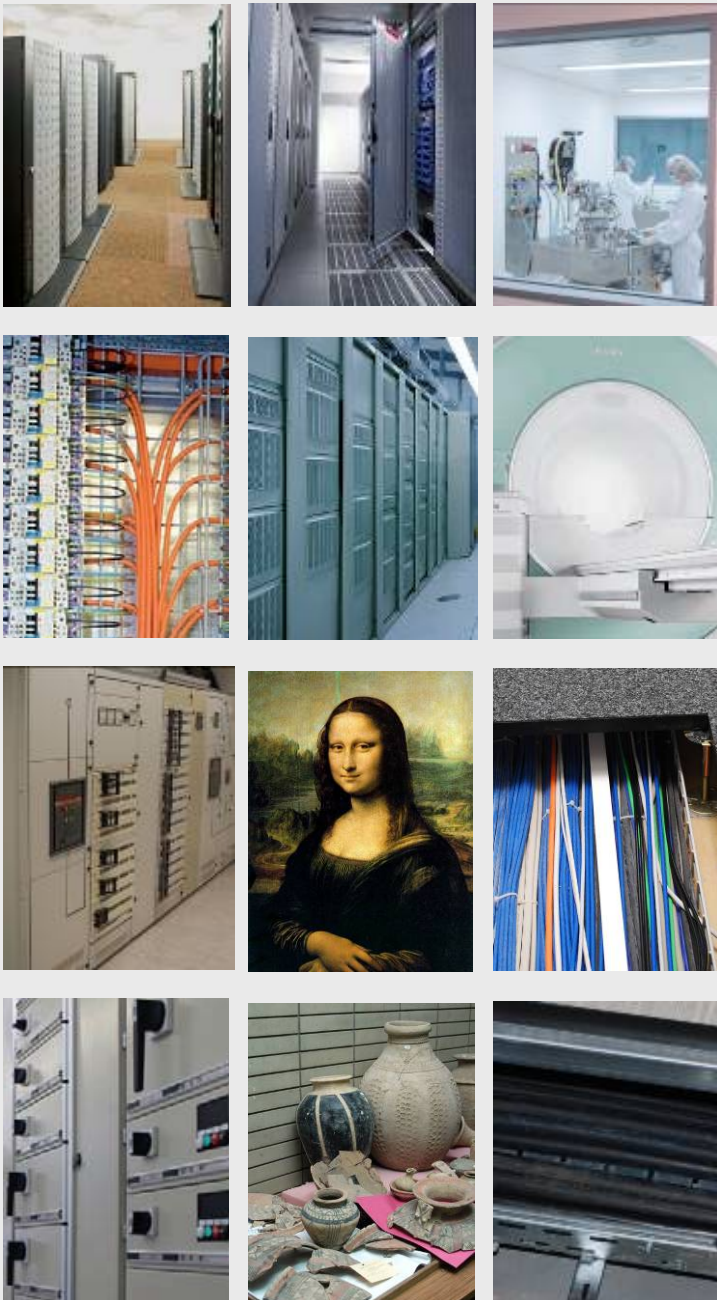


Why buy Sinorix 1230?

A **GREEN** Product, with a **GREEN** Future...

- ✓ Uses same Hardware as Sinorix 227: Minimal learning curve for designers/Installers familiar with Sinorix 227
- ✓ Sinorix 227 & Sinorix 1230 in ONE Design Tool (Coming Soon)
- ✓ 10 Day Lead time on most orders
- ✓ Siemens offers a full line of fire protection products from: Releasing panels – to Detectors - to Nozzles
- ✓ Highest Margin of Safety of ALL Chemical Clean Agents
- ✓ Safe for Sensitive & Valuable Assets : Including People
- ✓ SNAP Listed (**S**ignificant **N**ew **A**lternatives **P**olicy)
- ✓ UL/ULC/FM Provisional Listing : NYMEA/CSFM Pending (May 2011)

Where is Sinorix 1230 Used?



Sinorix 1230 Applications:

- Data Centers
- Communication Hubs
- Power Stations & Storage
- Museums
- Art Galleries
- Hospitals
- Archives
- Transit systems

Anyplace where fire and water damage is not an option...