

# Data Fire & Life Safety



## IFP is a team of mission critical fire protection specialists.

#### About us:

Industrial Fire Protection (IFP) is a global fire suppression system contractor and product developer. We are also an exclusive integrator for Sevo Systems.

#### Design

Our team has NICET certified, NFPA 2001 versed fire protection engineers, system designers and technicians.

#### Install

We aim to provide industry leading project management, supply and installation services.

#### Maintain

With a nationwide network of fire protection specialists, we not only provide the systems, we inspect them too.



## IFP Is leading the way for sustainable fire protection.

#### How?

IFP's clean agent technology reduces greenhouse gas emissions by utilizing clean agent clean agent fire fighting fluid FK-5-1-12. This fire fighting fluid has zero ozone-depletion potential, a global warming potential value of less than 1 and an atmospheric lifetime of less than three days. FK-5-1-12 far exceeds alternatives.

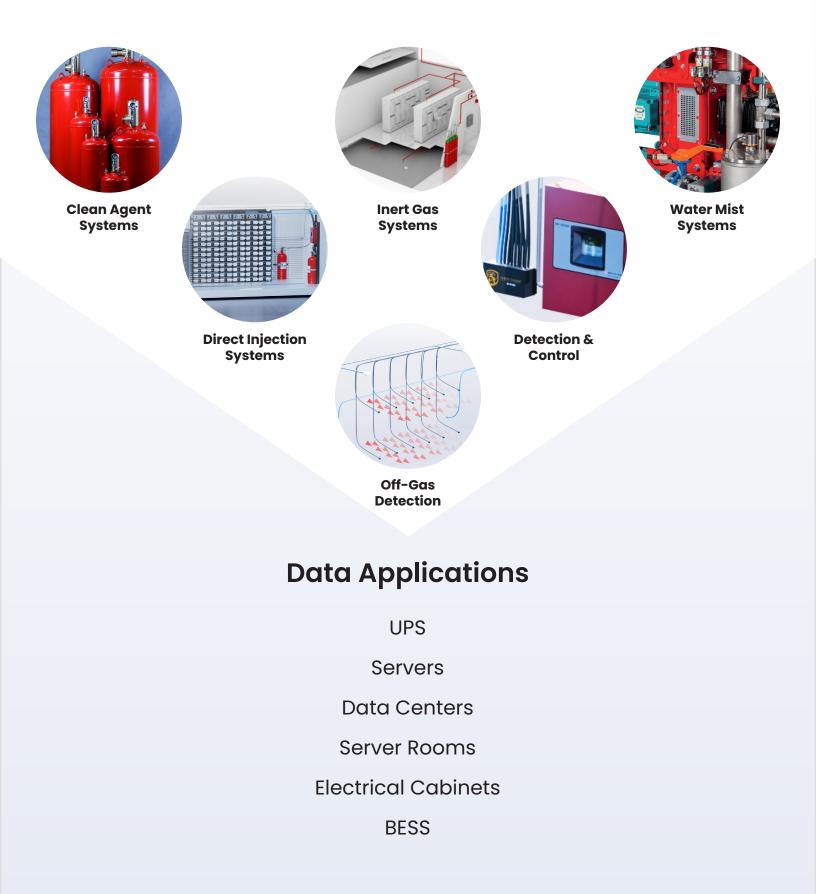
| Properties  | FK-5-1-12 | Halon 1211 | Halon 1301 | HFC-125 | HFC-227ea |
|---|-----------|------------|------------|---------|-----------|
| Ozone depletion potential (ODP) <sup>1</sup>                        | 0.0       | 4.0        | 12.0       | 0.0     | 0.0       |
| Global warming potential - IPCC <sup>2</sup>                        | <1        | 1750       | 6290       | 3170    | 3350      |
| Atmospheric lifetime (Years)  | 0.019     | 16         | 65         | 28.2    | 38.9      |
| SNAP (Yes/No)   | Yes       | N/A        | N/A        | No      | No        |
| World Meteorological Organization (WHO) 1998, Model-Derived Method. |           |            |            |         |           |

Intergovernmental Panel on Climate Change (IPCC) 2013 Method, 100 Yeah ITH?

FK-5-1-12 is a liquid when stored, and a gas when discharged. FK-5-1-12 works by absorbing heat energy. FK-5-1-12 is NOT electrically conductive, leaves no residue and requires no cleanup. This most importantly results in No Downtime.

### Clean energy meets sustainable fire protection.

### What solutions do we offer?



Join The Journey To Net-Zero Emissions.



+1.910.315.6567 <u>www.sevoifp.com</u> hello@sevoifp.com © SEVO IFP, Inc. October 2022 Please Recycle