

Fire Extinguishing Systems

NAF S 125™

NAF S 227™

 SAFETY HI-TECH



SAFETY HI-TECH

YOUR FIRST CHOICE FOR CLEAN AGENT FIRE EXTINGUISHING SYSTEMS

SAFETY HI - TECH™ is a technology leader in fire extinguishing systems and our mission is to secure the safety of personnel and property with each of our systems. Safety Hi-Tech serves on multiple international standards committees such as NFPA 2001, ISO, UN and CEN illustrating our commitment to furthering codes, standards and safety around the world.

SAFETY HI - TECH™ has a worldwide network of distributors who design, install and service our clean agent fire extinguishing systems. Our highly qualified distributors are factory trained to provide the same high standard of service and support you expect from Safety Hi-Tech™. Many of our distributors are also UL recognized and approved Alternate Manufacturing Locations (AML), allowing them to provide the shortest possible lead time while maintaining the highest quality standards, which are audited by UL several times a year. No matter where you purchase your system from Safety Hi-Tech™ stands behind the quality and reliability of our products which have been in use for over 20 years around the world.

NAF S 125™ - NAF S 227™

Fire Suppression Systems

NAF S 125™ and NAF S 227™ are patented total flooding agents, both of which are approved for use in normally occupied spaces by the United States Environmental Protection Agency (US EPA) and included on the US EPA SNAP list. Both NAF S 125™ and NAF S 227™ are “clean agents”; that is they are electrically non-conductive and leave no post discharge residue and are suitable for Class A, B and C fires. In addition to their core components (HFC-125 and HFC-227 respectively) our NAF S 125™ and NAF S 227™ agents include a patented additive that both reduces the products of combustion and decomposition as well as improves the fire extinguishing performance.

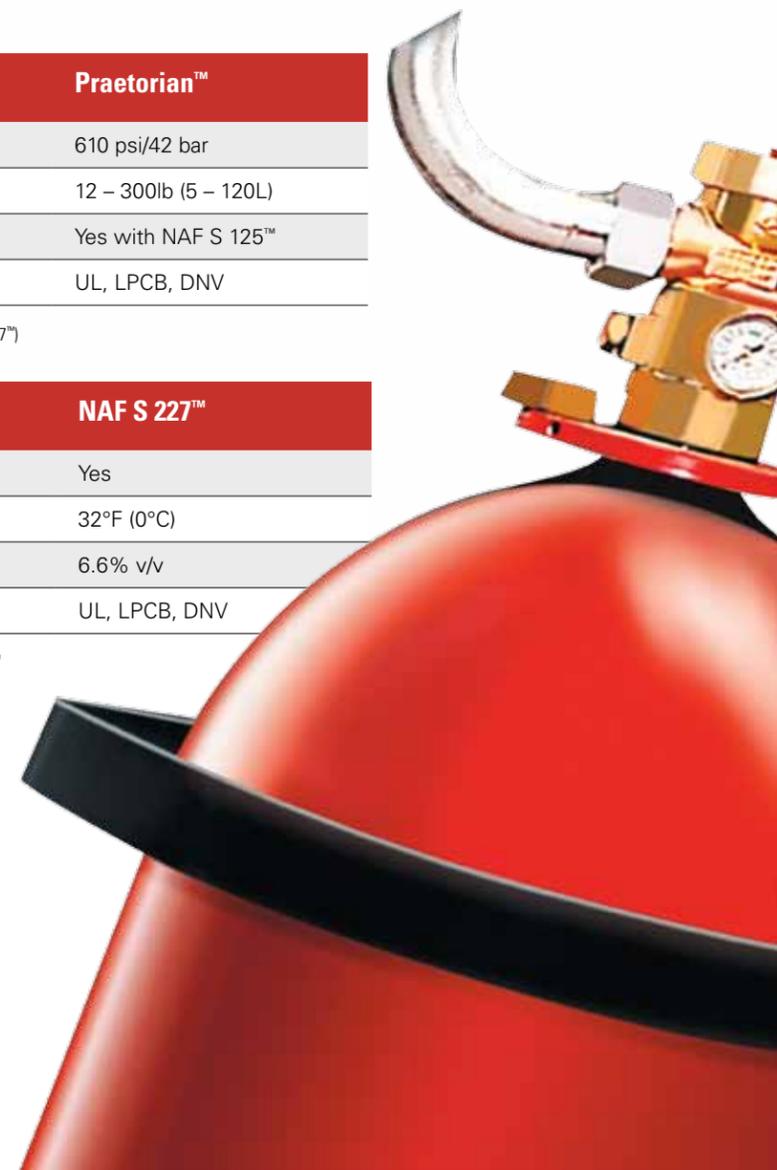
Our NAF S 125™ and NAF S 227™ systems are designed with maximum quality, reliability and safety. But you don't need to take our word for it as NAF S 125™ and NAF S 227™ systems are tested and approved by internationally recognized testing laboratories such as: Underwriters Laboratories (UL), Loss Prevention Certification Board (LPCB) and Det Norske Veritas (DNV) for marine applications.

	Centurion™	Praetorian™
System pressure	360 psi/25 bar	610 psi/42 bar
Cylinder sizes*	67 – 590lb (26.8 – 240L)	12 – 300lb (5 – 120L)
Drop in Halon retrofit	No	Yes with NAF S 125™
Approvals	UL, LPCB, DNV	UL, LPCB, DNV

*Cylinder size varies depending on construction (DOT or TPED) and agent utilized (NAF S 125™ or NAF S 227™)

	NAF S 125™	NAF S 227™
Approved for use in occupied spaces	Yes	Yes
Minimum working temperature	0°F (-18°C)	32°F (0°C)
Typical design concentration*	8.7% v/v	6.6% v/v
Approvals	UL, LPCB	UL, LPCB, DNV

*Due to its molecular weight NAF S 125™ systems utilize up to 20% less agent by weight than NAF S 227™

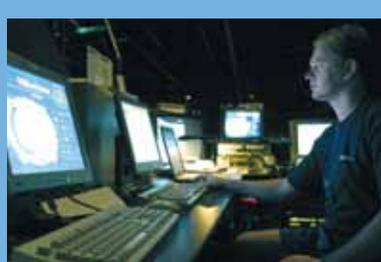


Need a Clean Agent Fire Extinguishing System... **We've Got you Covered**

Safety Hi-Tech™ offers a wide range of clean agent fire extinguishing systems including your choice of both system delivery hardware and fire extinguishing agent. Our products include the Centurion™ (standard) system and the Praetorian™ (high performance) system, both of which can be utilized with either NAF S 125™ or NAF S 227™ agents.

The Pretorian™ system is our most affordable clean agent system. Incorporating a low system pressure, and your choice of NAF S 125™ or NAF S 227™ the Pretorian™ system combines flexibility with proven performance to provide peace of mind.

The Centurion™ system offers maximum versatility in system design with extended pipe networks for new installation with either NAF S 125™ or NAF S 227™ or the ability to perform “drop-in” retrofit of Halon 1301 systems with NAF S 125™.



NAF™, NAF S 125™, NAF S 227™ and SAFETY HI-TECH™ are trademarks of Safety Hi-Tech. UL Listing Mark and UL Recognized Component Mark are registered trademarks of Underwriters Laboratories Inc. Centurion and Praetorian are trademarks of Safety Hi-Tech srl.

Safety Hi-Tech USA
One Blue Hill Plaza
Pearl River, NY 10965

508 481 0710
www.safetyhitech.com/us
info@safetyhitechusa.com