

# A-GAS<sup>®</sup>

TOGETHER WE CAN

## FM-200R<sup>™</sup>

The first reclaimed HFC-227ea available to the OEM fire suppression system market with full UL and FM agency approvals and NFPA 2001 compliance



Proudly Reclaimed & Certified in America

HFC-227ea, sold under The Chemours Company's trademark FM-200<sup>™</sup>, HFC-227ea is a widely accepted replacement for halon 1301. In partnership with Chemours, A-Gas offers reclaimed FM-200, sold as FM-200R<sup>™</sup> (R for Reclaimed). FM-200R has the same extinguishing concentrations as FM-200, also with FM approval.

**With FM-200R, A-Gas and Chemours are helping those with legacy FM-200 systems expand and maintain their systems by providing them with access to this essential product.** In offering reclaimed FM-200, A-Gas and Chemours are enabling the industry to utilize a reprocessed and reclaimed, circular option for their first fill needs, supporting enterprise sustainability goals. By utilizing existing products, A-Gas is incentivizing the recovery and safe capture of fire suppressants. This helps to eliminate any release of the chemical to the atmosphere and the need to produce new agents.

**You can find FM-200R<sup>™</sup> at a competitive price point, direct from select legacy OEMs. A-Gas is committed to providing the market with FM-200R for the next 20+ years.**

#### FM-200R<sup>™</sup> Agent Data

Trade Name: FM-200R<sup>™</sup>

ASHRAE Designation: HFC-227ea

A-Gas EPA AIM Act ID Number: AIM002

Conformance Testing Per: Doc. ID: EPA-HQ-OAR-2022-0430-0001, VII

Testing Specification: ASTM D6064 Type II

#### UL Component Listing

GARZ2.Ex6596

Class A: 5.20%

Class B: 6.70%

#### FM Approvals Certificate of

Conformity FM23FPUS0125

Class A: 5.20%

Class B: 6.70%

#### NFPA 2001-22

Complies with all aspects of NFPA 2001-22 and related Annexes and the Halon Alternatives Research Corporation's Code of Practice for Use of Recycled Halogenated Clean Agents.

### Fully Compliant

- A-Gas US, Inc is ISO-9001:2015 certified
- A-Gas is a registered Fire Suppressant Recycler under EPA's AIM Act rules
- FM-200R<sup>™</sup> is UL-Listed and FM-Approved at the same concentrations as FM-200
- FM-200R<sup>™</sup> has NFPA 2001 compliance

### Drop-in Replacement

- Can be used to Expand, Extend, and Maintain FM-200 Systems
- All data (technical and engineering) and hardware are identical to FM-200

### Supports Supply Chain

- Supports supply chain integrity and regulatory structure
- Enables circular approach to HFC management and supply chain
- Facilitates a transition to lower-GWP alternatives

### Meets Global HFC Regulations

- Follows the AIM Act and Kigali Amendment to the Montreal Protocol guidelines
- Utilizes existing products, reducing need to manufacture new agents
- Provides installers experience with circular solutions

## Contact Us



1-800-372-1301



agas.com/us