

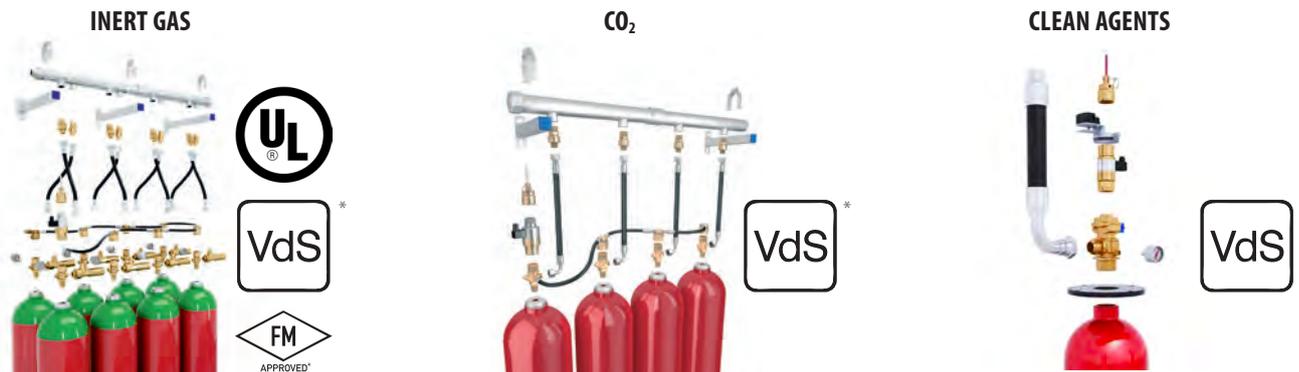


ROTAREX
FIRETEC



**PROVEN EFFECTIVE
FIRE SUPPRESSION SYSTEMS**

A SYSTEM FOR ALL MAJOR GAS EXTINGUISHING AGENTS



* VdS approved components

COMPLETE UL / FM-CERTIFIED FIRE SUPPRESSION SYSTEM FOR INERT GAS



- ★ Fast discharge and effective suppression
- ★ Compact system with 80L or 140L cylinder
- ★ 200/ 300 bar inert gas fire suppression systems
- ★ Pressure regulated technology (constant discharge)
- ★ No residues- nothing to clean-up
- ★ No chemical reactions
- ★ No toxic by-products
- ★ Safe for humans
- ★ Safe for equipment
- ★ Safe for the environment



A COMPLETE VDS-APPROVED CLEAN AGENT FIRE SUPPRESSION SYSTEM USING 3M™ NOVEC™1230 FIRE PROTECTION FLUID



- ★ Quick discharge and high extinguishing performance
- ★ Choice from 30L to 180L cylinders
- ★ 25 or 50 bar working pressure
- ★ Filling ratio up to 1,2 kg/L
- ★ Space- efficient as less space needed for cylinder storage
- ★ Reduced cost for piping and maintenance
- ★ No residue- nothing to clean
- ★ Safe for humans within the NOAEL limitation
- ★ Non-conductive electrically



3M and Novec are trademarks of 3M company

OBJECT PROTECTION FIRE SUPPRESSION SYSTEMS

OBJECT PROTECTION CONCEPT



FULLY AUTONOMOUS:

No external power needed, no electricity.



FAST AND EFFECTIVE:

Rapid reaction as soon as a fire starts, before it can damage equipment and before the sprinkler system activates. Safe against malfunction.



PLUG & PLAY SIMPLICITY:

Systems and kits are pre-configured to European VdS or NFPA 2001 specifications with plug & play simplicity. No complex electronics.



24/7 PROTECTION:

Automatically detects and suppresses fires at the source.

COMPLETE FIRE SUPPRESSION SYSTEMS PRE-ENGINEERED FOR VITAL EQUIPMENT

★ FIREDETEC

- ★ Ideal for supplemental protection for critical high-risk equipment
- ★ Available with CO₂, HFC-227ea or Novec 1230 fluid extinguishing agent
- ★ Available in multiple cylinder sizes for small, medium or large enclosures
- ★ Prevents extensive cleanup if the sprinkler system discharges

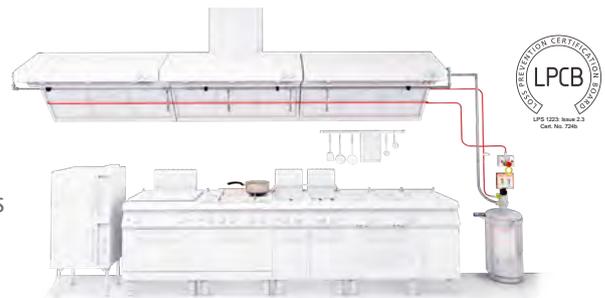


* UL/FM certification for FM200 and Novec 1230 fluid ILP systems with DOT cylinders.

COMPLETE FIRE SUPPRESSION SYSTEMS FOR COMMERCIAL KITCHENS

★ TRIPLESTAR

- ★ New smart generation of fire detection and suppression systems
- ★ Kitchen Fire Suppression System tested and certified by LPCB
- ★ 9L pre-engineered Kitchen System is ideal for small- and medium-sized kitchens
- ★ 16L and 25L engineered Kitchen System is ideal for large commercial kitchens



COMPLETE FIRE SUPPRESSION SYSTEMS PRE-ENGINEERED FOR VEHICLE ENGINES

★ COMPACT LINE

- ★ Most compact system in the world¹
- ★ Able to protect up to 4m³ engine compartment with only 4 liters of agent¹
- ★ Protects passengers and valuable equipment
- ★ Improves productivity due to less maintenance, material change and downtime



¹ According to UNECE R107 certification

WORLDWIDE HEADQUARTERS

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ROTAREX HISTORY

ROTAREX Firetec is part of the ROTAREX group, world leader in the design and production of gas equipment, including valves, fittings, regulators and complete systems. Since its foundation as the Ceodeux company in 1922, has evolved from a regional producer of CO₂ gas to a global leader in gas equipment across all applications, including Ultra high purity gas, medical gases, specialty laboratory gases, industrial processing, cryogenic gas, alternative energy vehicles, fire suppression systems, LPG gas and water carbonation.

We are long-standing partners with most of the world's largest Gas companies automobile manufacturers, oil&gas companies, microchip manufacturers, firefighting system manufacturers and carbonation system makers.

Throughout the last 3 decades, the company has experienced rapid expansion and now generates €160 million turnover, has 1300 dedicated employees, 10 factories, 4 R&D Centers and 30 country sales offices.

Due to our unmatched expertise, drive for technical superiority and global infrastructure, Rotarex can provide highest quality and best performing products to improve safety, performance and productivity of your operations.

10 Factories **30** Sales / Service Centers

NORTH AMERICA
Pittsburgh, Cincinnati,
Raleigh-Durham,
San Francisco

EUROPE & MIDDLE EAST

Luxembourg (3), Paris, Dijon, Grenoble, Lille, Madrid, Milan, Frankfurt, Mannheim, Berlin, Warsaw, Dubai, Moscow

SOUTH AMERICA
São Paulo, Rio de Janeiro



ASIA-PACIFIC

Singapore, Shanghai, Tokyo, Mumbai, Pakkret, Taipei, Kuala Lumpur, Manila, Jakarta

