

**HFC-227ea FIXED FIRE SUPPRESSION SYSTEM
 VDS CERTIFIED UNDER MOBIAK BRAND NAME**

**Most used Clean Agent as Replacement
 for Halon 1301 Globally**

VDS CERTIFIED



Approval N° S 318003



**HFC-227ea FIXED
 FIRE SUPPRESSION SYSTEM
 TALOS[®]**

HFC-227ea Is An Extinguishing Agent Used With Success As A Replacement Of Halon 1301 In Various Appliances. It Is Odorless, Transparent Non-conductive And Suitable For Suppression Of A Class (Combustible Materials) And B Class (Flammable Liquids) Fire. It Is A Very Sufficient Extinguishing Agent That Provides Fire Protection For Electrical Equipment In Rooms Such As Control Rooms, Communication Centers, Etc. The Minimum Agent Concentration For A Class Fires Is 5,8% And The Concentration That Applies Is 7,5% (Very Low Compared To Other Halon's 1301 Substitutes)

HFC-227ea Requires Minimum Storage Capacity Compared To Other Suppression Systems Like CO₂ And Ig. It Is Stored Under Pressure With Nitrogen At 25bar Or 42bar At 20°C And Stored In Steel Cylinders With Certified Valves.

HFC-227ea is an Extinguishing Agent Based On ISO14520, UNE23572 & NFPA2001 Requirements.

- Excellent Price / Performance Ratio
- Robust Design, Low Maintenance Costs
- Rapid Extinguishing Effect
- Safe For Use In Occupied Areas
- No Extinguishing Agent Residues, Neither Corrosive Nor Electrically Conductive
- Available Cylinder Sizes: 14.5, 32, 50, 90, 120, 150 Liters
- Pressurized At 25bar Or 42bar At 20°C
- Single - Or Multi - Cylinder Systems
- Single - Or Multi - Zone Systems
- Simple Design And Hydraulic Calculation Available After Order By Using Vds Software.
- Higher Operating Pressure Possible Than Comparable Systems, So
- Bigger Pipe - Network And
- Multi - Zone Systems Can Be Achieved
- Compact And Space - Saving
- Worldwide Recognized And Approved Extinguishing Agent

GENERAL SPECIFICATIONS

- Replacing Halon
- Fast Extinguishing
- High Effective, low Concentration of Extinguishing Agent (7.5 %)
- Low Storage Pressure (25bar or 42bar) and Silent Discharge
- Requires Minimal Storage Space
- Leaves No Residue after Application
- Non - Conductive
- UL Listed Extinguishing Agent
- VDS Certified Valves, Discharge Nozzles and Spare Parts

APPLICATIONS

- Control Rooms
- Computer Rooms
- Archives, Libraries
- Schools, Telecommunications
- Workshops, Petrochemical Facilities, Museums, Art Exhibitions, etc.

