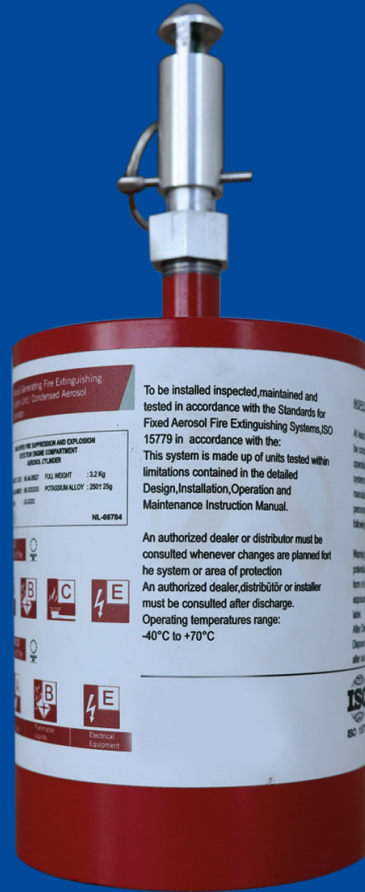




**AUTOMATIC FIRE EXTINGUISHING SYSTEMS**















# FAERO-TD

## AEROSOL FIRE EXTINGUISHER WITH MECHANICAL ACTIVATION

FAERO-TD, provides All-In-One independent system solution in which fire detection and extinguishing are united. Besides it can be controlled by Control Unit, it can also be activated mechanically, not being connected to any electrical power supply. Thanks to the thermal sensor/activator on it, it can detect fire and get activated automatically, at various temperatures (e.g. 57°, 68°, 79°, 93°C, 141°C, 180°C) according to different requirements.

After the fire is detected by thermal sensor/activator, the fire is suppressed effectively by the aerosol extinguisher. It provides high flexibility and integrability for active fire protection at different applications with its easy installation and rapid change feature as well as its little weight and dimensions.







## SPECIFICATIONS

-  No Need Electricity
-  Include Detection Feature
-  No Ozone Depletion
-  No Global Warming
-  Low Toxicity
-  Highly Efficient - 100 gr/m<sup>3</sup>
-  Approved By EPA for SNAP Listing
-  Small-Safe-Simple
-  For A-B-C-E Class Total Flooding Applications
-  Cost Effective
-  Cool and dry; Max. 10 Years Storage/Shelf Life
-  IP67 Protection Class

## APPLICATIONS

-  CNC-Machines
-  Control Rooms (sub Floor; Above Ceiling)
-  Electrical Cabinets
-  Engine & Compressors Rooms
-  Flammable and Combustible Liquids and Gases Storage
-  Paint Lockers
-  Marine Applications
-  Server Rooms
-  Telecommunications Facilities

## TECHNICAL SPECIFICATIONS

Extinguishing Volume	1,25 m (100 gr/m )
Activation Mode	Electric
Discharge Time	4-6 seconds
Discharge Distance	2 m
Temperature Range	-40°C (-104°F) -120°C (248°F)
Toxicity	None
Solid Fire Extinguisher Weight	125 gr
Fire Classes It Is Effective	A Class, B Class, C Class, E Class
ELECTRICITY REQUIREMENTS	
Power Supply	1,2 Amp (Not Compulsory)
MECHANICAL SPECIFICATIONS	
Dimensions	Diameter 89 mm (3.50") Height 172 mm (6.77")
Total Weight	1.8 kg (3.96 pound)
DETECTION OPTIONS	
Thermal Detection Treshold Temperature Options	 57°C (135°F)
	 68°C (155°F)
	 79°C (175°F)
	 93°C (200°F)
	 141°C (286°F)
	 180°C (356°F)
Activation Duration	5 seconds after detective bulb is broken
Impact on Ozone Layer	None

## FIRE CLASSES IT IS EFFECTIVE

