PRODUCT DATA SHEET - FDV

Extinguisher Model LITHEX9

Application Area

CGS AVD fire extinguishers are suitable for use against fires in lithium-ion batteries and solid metals, as well as for fire containment. Important when extinguishing fires in lithium-ion batteries! Always check for evacuation possibilities first. Never approach a fire that is spreading rapidly or where evacuation routes may become blocked. Always be cautious when approaching a fire, especially when extinguishing battery fires, due to the explosive nature that can occur. AVD should be applied with a sweeping motion from a distance of 1-2 meters. Apply the extinguishing agent in stages and from multiple directions if possible. Apply the extinguishing agent until the container is empty.

Typical Application Areas: Industry, retail operations, public services, mechanical workshops, residential buildings, warehouses, airports, ports, recycling stations, hospitals, battery collection, etc.

Function of the Extinguishing Agent

AVD cools down the burning material, smothers the fire by creating a temperature-resistant layer that prevents oxygen supply. If the batteries are built into a product, there is a risk of limited extinguishing effect as the extinguishing agent may not cool down the batteries.

Placement

The extinguisher is delivered with a mounting device for wall installation. If the extinguisher is to be placed outdoors or in a highly polluted environment, it should be placed in a special cabinet for fire extinguishers. The fire extinguisher should be placed in a visible and easily accessible location.

Maintenance and Inspection

Visual inspection of the fire extinguisher is the user's responsibility, e.g., ensuring satisfactory pressure in the handheld extinguisher. Maintenance of handheld extinguishers should be carried out according to national standard and CGS service instructions.

In private residences, an authorized inspection is recommended every 5 years and full service every 5 years. For commercial operations, national standards and CGS service instructions apply.



TECHNICAL SPECIFICATION

Extinguisher Efficiency Class	13A	Sku	600363
Extinguisher Fire Class	A	EAN	7320896003637
Extinguisher Operational Temperature	5 °C / +60 °C	Extinguisher Certification	EN3-7, CE, Wheelmark, NTA-8133
Extinguisher Size	9L	Extinguisher Model	LITHEX9
Extinguisher Pressure	15 BAR		
Extinguisher Cylinder Material	Steel		
Extinguisher Propellant	Nitrogen		

fdv_important_extinguisher

For more information contact: GPBM Nordic AB
Telephone: +46 31 799 16 00

www.gpbmnordic.se