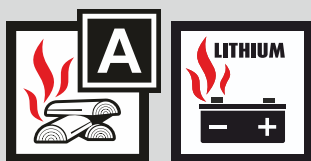# ogniochron

Extinguishing device for lithium battery

VER-DIS 20x

VER•DIS

Application

Designed to protect devices with lithium-ion batteries like: vehicle charging stations, electronic equipment storage, rental of electric bicycles and scooters.

An innovative extinguishing agent based on vermiculite dispersion quickly cools the battery and extinguishes the flames. The airtight shell blocks oxygen and prevents the spread of fire.

- Easy and ergonomic operation.
- Quick and efficient extinguishing.
- Cut-off valve with pressure indicator makes checking of fire extinguisher easier.
- Construction of horn enables temporary interruption of extinguishing.
- Valve equipped with pressure safety plate.
- Deep drawn steel cylinder, painted with polyester paint resistant to UV radiation.
- 5 m long rubber hose with a horn on its end, enabling proper directing of extinguishing agent.
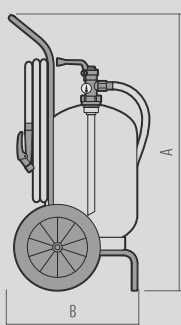
Quality and safety

Fire extinguisher has all approvals and certificates. It is manufactured according to requirements of European Standard EN-1866-1 on the basis of certified quality system ISO 9001.

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PRODUCTION OF
POLAND

Technical data

Amount of extinguishing agent	20 l
Working agent	N_2
Operating time	100 s
Cylinder test pressure	31 bar
Operation pressure	16 bar
Temperature range	+5 °C/+60 °C
Total weight	~48 kg
Fire under voltage	1000 V
Total height (A)	1050 mm
Cylinder diameter (B)	440 mm