

Datasheet Fire Isolator Steel Cabinet for Fire Blanket

The Fire Isolator Steel Cabinet is built strong, specifically made to store the Fire Isolator blanket securely. This cabinet offers a safe and convenient storage solution, keeping your Fire Isolator Blanket easily accessible, close to potential EV fire risks.

Crafted from sturdy sheet steel in a striking red color, our Steel Cabinet is equipped with breakable glass for emergency situations and comes with instructions on how to depoy the Fire Isolator blanket.



Art. No: FI-CABINET

Size: 1200 x 420 x 350 mm

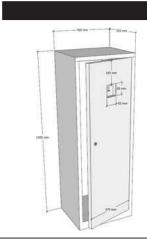
Weight: 16 kg

Material: 0.8mm sheet steel Colour: Red -

RAL3000









Deploying the Fire Isolator concept



Place the Fire Isolator FI-BL0906 blanket in front of the car







Pull half the blanket over half the car using the (green) loops







Now pull the other half of the blanket over the car using the yellow loops





The car is now fully covered



Straighten the blanket to make sure the blanket touches the ground around the car

The blanket is now on the car



Deploying the Fire Isolator concept



Assemble the water mist lance



Ensure the correct fire hose connection



Spray a water mist over the car/blanket - 1



Spray water mist over the car/blanket - 2



Take an aerosol unif



Place/throw the aerosol unit under the car/blanket, as close to the battery as possible





Monitor the temperature development of the fire using a thermal camera

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Datasheet Fire Isolator Mobile Watermist Applicator 126

The Fire Isolator Mobile Watermist Applicator 126 is a revolutionary product for fighting car fires and specially developed to limit the fire in electric vehicles. The systems are patented, and are unique in the market.

The FI-MWA126 is a handy version that only weighs 8 kg, making it easy to handle by one person. It can easliy be placed under the car to cool down the bottom of the vehicle.

At 4 bar water pressure each unit produces a watermist with min. 137 litres per minute.



Art. No: FI-MWA126

Size: 800 mm x 500 mm x 100 mm

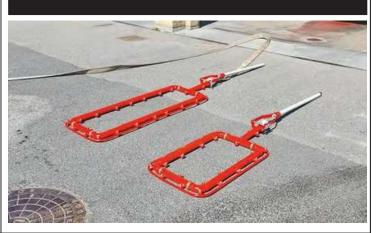
Weight: 8 kg

Material: Aluminium Bar pressure:

Pressure in bar	0,5	1,00	2,00	3,00	4,00	5,00	7,00	10,00
Water consumpt. liter/min.	60	79	104	122	137	150	172	198

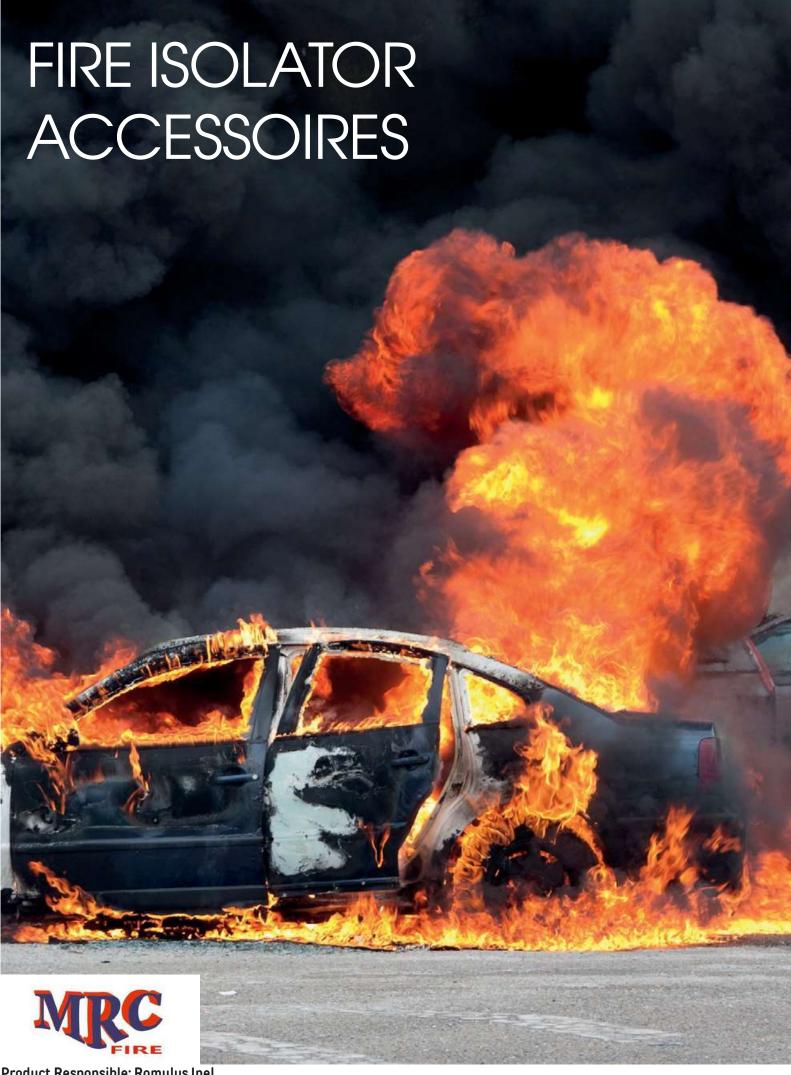
The handle is pivotable (not electrically conductive). One Storz CO2 connector. 4 pcs ø60 brass driving rings. 26 pcs full cone ø2,4 nozzles.





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FIRE ISOLATOR ACCESSOIRES

For the best implementation of the Fire Isolator concept one should use products from the following range of accessories:



WATER MIST LANCE

FI CrossHandle Isolated model, hardened steel for direct insertion into the battery of the car.





THERMAL CAMERA

Measurements possible up to 1400 °C and with a duration of minimal 6 hours.



FIRE AXE SOLAS

Fireproof Carbon steel axe with reinforced plastic handle.



SAFETY WINDOW HAMMER

Break the Car Window easily with the extremely hard double-head hammer made of high-carbon steel. Also with a seat belt cutter at the bottom of the handle.



VARIOUS CABINET MODELS

A Safety Cabinet for Blanket, Potassium Salt Aerosol Units and other equipment

B Safety Cabinet for Blanket only



GRP (Fiberglass) Reinforced Plastic Storage box Storage boxes for both onshore and offshore applications which include lifejackets, emergency equipment or tool sets.

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Global