



Collapsible Quarantine Container For Electric Cars

**Quick and
effective solution
to fire extinguishing
problems of electric
and hybrid cars**

The design and dimensions of the quarantine container are specially developed for quenching and cooling electric and hybrid cars by flooding them with water for the necessary time. Cooling the lower part of the car, where the traction batteries are located, reliably prevents the car's battery from re-igniting and causing another fire.



- ▶ Flooding the battery of an electric car and preventing it from sparking
- ▶ Folding design – takes up minimal space in transport condition – easy transport
- ▶ Quick assembly in the field within 15 minutes
- ▶ Easy handling
- ▶ Easy to push the car into the container space through the folded side of the container
- ▶ Suitable for storing electric vehicle wrecks
- ▶ Made of chemically resistant self-extinguishing material
- ▶ Equipped with a drain hole with a plug for easy filling or drainage of contaminated water – part of the solution
- ▶ Dimensional variants according to the customer's wishes
- ▶ Ball valve B75 – other types to order



Quarantine
ContainerQuarantine
Container
assembly
instructions

The side walls of the container can only be finally assembled after the car is placed in the container area. Then the container is filled and the car is flooded.



Example of use



Quarantine Container filled with water. Volume 14 400 l.

Folded container in transport package.



Securing the side of the container with a yellow hook.



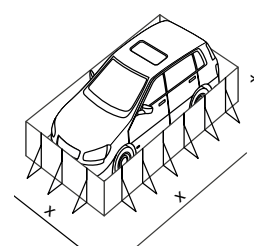
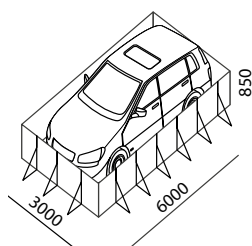
Detail of side support



Technical details

A stronger plastic-coated fabric with a special self-extinguishing surface treatment, reinforced with polyethylene fabric (PES/PVC 900 g/m²) was used during production. The material is short-term resistant to oil-based substances, petroleum products, acids and alkalis (see the Chemical resistance certificate in the relevant chapter at the end of the catalogue). The outer removable side supports are made of aluminum combined with stainless steel. The side supports are anchored to the quarantine container structure with a special swivel lock. The collapsible structure of the quarantine container enables easy transport to the destination and subsequent quick assembly in the field. The container can also be available in a disassembled state at special places designated for the storage of discarded electric cars, where it can be immediately assembled, filled with water and used if necessary.

The temperature range of use of the container is from -30 °C to +70 °C. Containers can be supplied in various sizes and volumes. The standard size of the container is 6 000 × 3 000 × 850 mm. The container is equipped with a drain hole B75 as standard. To ensure the longevity of the product, always use a protective pad under the bottom of the container and inner pad, which are a necessary part of the product.



Type	ET COOL-EL	ET COOL-EL – individual
Dimensions	6000 × 3000 × 850 mm	dimensions according to the customer's request
Volume	14 400 l	
Weight	207 kg	
Vertical supports – weight (number of supports for a size of container)	2,5 kg/pc (18 pcs)	
Standard accessories		
Transport bag	yes (2 kg)	yes
Protective pad under the container	8700 × 5700 mm (34 kg)	yes
Inner pad	9800 × 3000 mm (30,5 kg)	yes
Drain hole B75	yes	yes
Overall dimensions of the package (container, side supports, pads) for the specified container size – transport box	1250 × 1250 × 1095 mm	
Weight of the package (container, side supports, pads) for the specified container size – without transport box / with transport box	320 / 375 kg	
Optional accessories at extra cost		
Ball valve C52/B75/other	yes	yes

