

**GLORIA®**

Safety First

**80** YEARS  
**GLORIA®**



**Fire simulator FTR50**

## FIRE SIMULATOR FTR50

### Fire simulation with the FTR50 DIN 14097 – GDG, DIN VDE 100-410

The FTR50 from GLORIA is a compact fire simulator - ideally suited for practical fire safety training and instruction of employees as well as for customer presentations. The fire simulator impresses with its reliable and simple operation and the variously applicable dummies.

#### ■ Areas of application

- Training
- Instruction
- Customer and company presentations

#### ■ Main advantages

- Easy and safe one-hand operation
- Wide range of available simulation dummies
- Easy to transport due to compact design (car trunk)
- Can be operated by only one person
- Made of high-quality stainless steel, no corrosion possible and easy to clean



Thanks to its mobile usability, this device is quick and cost-effective to use. It can be used almost anywhere, whether in the yard or car park, eliminating long travel times to special firefighting training grounds or training centres.

The GLORIA FTR50 is an easy-to-use training device with which you can simulate all fire classes A, B, C, and F. The qualitative spark plug and the simple basic concept allow unlimited repetitions of the exercises.

#### FTR50 base module

The FTR50 base module includes the main unit, a dummy of a wildfire, two cables for power and gas supply, a remote control with a 10-metre cable and two carrying bags for easy transport. A carrying handle and two recesses on the device enable uncomplicated transport, handling and, if necessary, emptying of the tub.



Tub  
Dimensions:  
235 x 505 x 505 mm



Cable



Wildfire dummy  
For the simulation of wildfires



Carrying bag

## Dummies

The FTR50 base unit can be supplemented with a variety of simulation dummies to make fire protection training as realistic as possible. In addition to dummies for simulating grease, spray can and monitor fires, we also offer simulations of a campfire, electric motor, pipe burst and a waste paper basket.



**Fat fire dummy**  
For simulating fat fires



**Aerosol can dummy**  
For simulating aerosol can explosions



**Pipe burst dummy**  
For simulating pipe fires



**Waste paper basket dummy**  
For simulating class A fires



**Monitor dummy**  
For simulating monitor fires



**Camp fire dummy**  
For simulating class A fires



**Electric motor dummy**  
For simulating electric motor fires

## Accessories



Aerosol cartridge for training purposes. The cans are only to be used in the devices intended for them.



**Training extinguisher ÜL6**  
For training purposes, we recommend using the GLORIA training extinguisher ÜL6, which has been designed by security forces for ideal fire protection training. The device is easy to fill, extinguishes with the environmentally friendly extinguishing agent water and has a special spray nozzle with high surface coverage and long spray duration.

Type	Art.-No.	Material	Dimensions (H x W x D)	Weight	Power supply
<b>FTR50 base module</b> bestehend aus: Tub Wildfire dummy Cable	002567.0000	Stainless steel	235 x 505 x 505 mm	22 kg 1,7 kg 4,5 kg	220V / 50Hz
Fat fire dummy	927421.0000	Stainless steel	580 x 230 x 280 mm	5 kg	--
Monitor dummy	927892.0000	Stainless steel	610 x 600 x 290 mm	10 kg	--
Camp fire dummy	927423.0000	Stainless steel	H: 80 mm Ø: 500 mm	18 kg	--
Aerosol can dummy	927424.0000	Stainless steel	600 x 220 x 220 mm	8 kg	--
Electric motor dummy	927425.0000	Stainless steel	360 x 380 x 240 mm	9 kg	--
Pipe burst dummy	927426.0000	Stainless steel	340 x 280 x 160 mm	4,5 kg	--
Waste paper basket dummy	927427.0000	Stainless steel	300 x 300 x 300 mm	5,5 kg	--
Aerosol cartridge	927896.0000	Aluminium	175 mm / ø 65 mm		



## Safety First

For eight decades, we have been the right point of contact for all matters relating to preventive fire protection. During this time, we have been able to gain a wealth of experience, optimise our products and adapt them to current requirements.

Our focus are fire extinguishers, of which we offer a wide range of portable and mobile models.

Another main focus is on our smoke and CO detectors from our own production. These are highly reliable and come with manufacturer's warranties of up to 10 years. With our sophisticated range of accessories and spare parts, we create the safety you need.

The portfolio is rounded off by both internal and external training courses and seminars. Especially with our VR Fire Trainer, we are breaking new ground and setting the course for a new type of fire extinguishing training in the virtual world.



**Portable Fire Extinguishers**



**Mobile Extinguishers**



**Smoke detectors**



**CO detectors**



**Training, Seminars,  
Information**



**Accessories, Spare Parts,  
Extinguishing water systems „dry“**



**VR Fire Trainer**

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