

Specifications

Article number: 049-027-001
Dimensions: 60 x 80 x 60 cm
Weight: 55 kg



Teaching in fire behaviour



Discuss the volume, flow and colour of the smoke

Mini Fire Behaviour Trainer

The Mini Fire Behaviour Trainer is a metal scale model, which helps instructors to instruct in fire behaviour. With this learning tool, students can study the flame build-up and the entire process of a fire. Instructors also use the tool to let students practice with smoke, flow, temperature and flames. Besides, you can use a plant spray as an extinguishing agent, to teach in extinguishing. A wide variety of micro learning moments can be involved in the course.

The trainer is wood-fuelled and has a stainless steel casing. The product consists of a boiler room and a pyrolysis room. These spaces can be separated with a sliding door and are each in turn supplied with an outside door. The oxygen supply and smoke exhaustion can be regulated by means of the slideable roof on top of the trainer.

The pyrolysis room has a window that allows you to follow the development of the fire. Supports have also been installed which allow for demonstrating the development of a fire in spaces with a suspended ceiling.

