

Mobile Water Mist Sprinkler

Q1 from **Q-Fog** is a new type of easily installed, enhanced fire protection developed for existing living environments with a heightened need for fire protection. E.g. for the elderly, persons with dementia or handicapped in care institutions or in their own home. The product is specifically designed to offer a fire protection system that is reliable, simple and cost effective.

The basic version of Q-Fog **Q1** shown in the picture offers **active fire protection** in a room of approx.



25 m². **Water mist sprinkler technology** offers very effective fire suppression while minimizing water damage to buildings and belongings. **Q1** requires minimal maintenance and no permanent installation allowing for **low initial and running costs**. **Q1** is **activated early** during a fire and delays fire growth. The **chance of survival** for the protected person increases dramatically. For maximum reliability in difficult environments **Q1** can be equipped with multiple independent detectors. **Q1** also reduces risks during rescue due to the **delayed fire growth** during the response time. **Q1** uses a programmable control system and can be connected to external alarm systems, e.g. a care phone, and can be equipped with a variety of additional functions.

Technical data

Power supply	wall socket (230V)
Detection	smoke + heat
Active time	15 min
Protected area/volume	25 m ² / 60 m ³
Weight (empty)	65 kg
Extinguishing agent	130 liters of water
Installation time	appr. 2 hours

The cover is white or lightgrey by default but is also available in just about any color, graphic design and wood finish. The picture on the right shows how the unit can be equipped with an extra nozzle to protect adjacent room.

