

04 PORTABLE SMOKE BLOCKER

CONTROLS SMOKE AND HEAT.
SAVES LIVES.





PORTABLE SMOKE BLOCKER – **THE TACTICAL ADVANTAGE ON SCENE**

During fires, stairwells and corridors can become deadly traps within minutes as smoke and toxic gases spread rapidly throughout the building. This is exactly where the Portable Smoke Blocker provides a decisive tactical advantage: it prevents the uncontrolled spread of smoke and fire gases, creating immediately controllable operational conditions.

Installed within seconds, it reliably seals door openings and keeps adjacent areas free from smoke. This protects escape and rescue routes, supports targeted rescue operations, and significantly increases safety during interior attacks.

At the same time, the Portable Smoke Blocker allows ventilation measures to achieve maximum effectiveness by enabling controlled airflow management.

The result: greater visibility, increased safety, and significantly faster operational success. Whoever controls the smoke controls the operation.

**BECAUSE EVERY SECOND
CAN SAVE LIVES.**

FIRE SERVICE PRO MODEL

WHEN STANDARD IS NOT ENOUGH

The Fire Service PRO version was developed for demanding operational use — where simple solutions reach their limits. Thanks to the integrated spring-loaded tensioning bar, the smoke blocker can be pre-tensioned and securely fixed inside the door frame within seconds — quickly, reliably, and with minimal effort.

The specially engineered tensioning mechanism is designed for high-temperature environments and remains fully operational even under extreme conditions. While conventional systems may lose holding force or shift under pressure, the PRO version delivers significantly higher retention force and remains securely in position even under pressure differentials.

Integrated fastening loops are included as standard, allowing secure attachment to hose baskets for rapid transport and immediate availability on scene.

Especially under time pressure and during critical operations, this provides a decisive advantage: less delay, greater safety, and immediate smoke control.



FOR OPERATIONS WHERE FAILURE IS NOT AN OPTION.

	F 60 PRO	F 70 PRO	F 80 PRO	F 90 PRO
DOOR WIDTH	60 — 95 (100) cm	70 — 115 (120) cm	80 — 135 (140) cm	90 — 155 (160) cm
TRANSPORT SIZE	73 x 54 x 4 cm	73 x 54 x 4 cm	83 x 54 x 4 cm	93 x 54 x 4 cm
WEIGHT	4,8 kg	5,0 kg	5,6 kg	6,0 kg



FIRE SERVICE COMPACT MODEL

NEW!

The newly developed Compact model stands out through its easy handling in narrow stairwells, confined corridors, and hard-to-access areas. Its compact design allows safe and controlled transport — exactly where space is limited and every movement matters.

It is also the ideal solution for fire services that prefer to carry the smoke blocker independently of the hose basket while maintaining maximum flexibility in vehicle loading and equipment configuration.



 **COMPACT PACK SIZE**

 **EASY TO CARRY**

 **MAXIMUM MOBILITY**

F70 PRO COMPACT

DOOR WIDTH	70 – 115 (120) cm
TRANSPORT SIZE	74 x 27 x 6 cm
WEIGHT	4,5 kg

COUPLER SET

The specially developed coupler set allows two smoke blockers to be connected quickly and easily. This enables reliable sealing of large door openings, wide passageways, or corridors up to 3 m wide — particularly in industrial facilities and public buildings where wide or double doors are common.

The result is a continuous barrier against smoke and fire gases — without gaps, without compromise, and exactly where standard solutions reach their limits.



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