

Fire Suppression System by MAUS

FIRE SUPPRESSION SYSTEM FOR LARGER SPACES

From 10m3 to over 500 m3

ADVANTAGES



NON TOXIC

The potassium based aerosol is 100% non toxic & environmental friendly.



MAINTENANCE FREE

Only an easy and fast yearly control of the unit's battery indicator.



STANDALONE SYSTEM

No infrastructure needed. No pressure. No external electricity. No complex system.



NO RESIDUES

No damages to hardware, electronics or engines.



PORTABLE SIZE

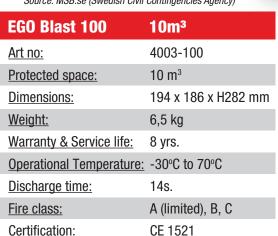
Place the unit anywhere in the space on the floor or in the ceiling.



STUDIES

"Studies show that 10 minutes exposure has no more impact than one year of exposure in a workplace with maximum permitted concentrations * Meaning that activation can be done without evacuating the space and that the exposure of the potassium based aerosol is not life threatening.

*Source: MSB.se (Swedish Civil Contingencies Agency)





C ACTIVATION



SMOKE DETECTOR

Conventional optical smoke detector and optical smoke detector with relay base for combination alarm.



HDC CABLE

Heat Detecting Cable can activate the unit at 105 °C or 68 °C.



MANUAL SWITCH

Triggered alarm button is indicated by a signal flag in the upper left corner.



TECHNOLOGY

Potassium radicals interrupt the chemical combustion reactions by neutralizing hydrogen, oxygen and hydroxide radicals in the flame. Aerosols consist of very small particles in a gas. The result is a more effective extinguishing agent than conventional powder and the extinguishing effect per unit of weight is in the range 3-10 times more efficient than Halon.

EGO Blast 150	15m³
Art no:	4003-150
Protected space:	15 m ³
<u>Dimensions:</u>	194 x 186 x H282 mm
Weight:	7,8 kg
Warranty & Service life:	8 yrs.
Operational Temperature:	-30°C to 70°C
Discharge time:	14s.
Fire class:	A (limited), B, C
Certification:	CE 1521

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