

FKa 800

Fire extinguishing aerosol generator



FIELDS OF APPLICATION



POWER ENERGY



INFORMATION
 TECHNOLOGY
 AND DATA



SUITABLE FOR
 LIVE ELECTRICAL
 EQUIPMENT



RAILWAY
 TRANSPORT



MARITIME
 TRANSPORT

TECHNICAL FEATURES

The generator is composed of a galvanised steel casing powder-coated with RAL colour 3001, it includes an interchangeable activator and fixing brackets with adjustable inclination.

MODELS	FKa 800 R / FKa 800 RQ / FKa 800 RT / FKa 800 RF	DIMENSIONS	150x150x343 mm (activator included) 150x150x357 mm (RT model / activator included)
ACTIVATION MODE	electrical absorption 0,7 A / min. 500 ms thermo-mechanical, choice between 72 °C, 94 °C, 105 °C, 124 °C (only for the RT model)	TYPE OF DIFFUSION	adjustable lamellar
EXTINGUISHING MASS	800 g	FIRE CLASS	A, B, C
GROSS WEIGHT	6470 ± 100 g (without bracket)	COLOUR	RAL 3001 (other colours available on request)
		OPERATING CONDITIONS	-50 °C +95 °C RH<95%

AVAILABLE VERSIONS



FKa 800 R

Aerosol generator with electrical activation and long bracket ideal for volumetric protection of concealed volumes such as false ceilings, underfloors, cavities and cable ducts. It is typically applied in the tertiary, commercial and industrial sectors.



FKa 800 RQ

Aerosol generator with electrical activation and bracket ideal for volumetric protection of machinery, engine compartments and generator sets, etc. Can be combined with the T-Start stand-alone system for modular apparatus or command and control units.



FKa 800 RT

Stand-alone aerosol generator equipped **with thermo-mechanical activation complete with a fusible detector with a choice of different activation temperatures** and a bracket, it is ideal for protecting machinery, engine compartments and generator sets, etc.



FKa 800 RF

Aerosol generator with electrical activation and bracket ideal for volumetric and object protection of engine compartments and technical rooms installed on railway rolling stock.

UNI 11565 certified aerosol generator for railway applications with guaranteed operating reliability certified SIL 3 by TÜV Austria.