

GLORIA®

Safety First

Fat Fire Extinguisher FA PRO



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■ Main Advantages of FA PRO

- Burning fat can easily exceed a temperature of more than 1000 °C, is self-igniting and requires a robust and absolutely safe fire extinguishing unit to prevent flash fires or even fat explosions.
- 6 litre special extinguishing agent, without environmentally harmful PFAS.
- Special 5-hole fine spray nozzle enables ideal application of extinguishing agent.
- Tried-and-tested GLORIA strike-knob activation.
- Robust handle made of glass-fibre reinforced plastic with ergonomic carrying properties.
- Laser-welded pressure cylinder.
- Exterior coated with durable polyester resin powder coating.
- Long-lasting plastic inner coating to protect against corrosion.
- Approved according to Pressure Equipment Directive 2014/68/EU (CE).
- Uniform, high-strength, glass-fibre reinforced special plastic valve body.
- High temperature, ozone and UV resistant.
- In addition, high chemical resistance, moisture-resistant and corrosion-free.
- Uniform neck ring, thread size M74x2.
- Uniform, black anodised metal locking collar
- Internal propellant bottle with stainless steel adapter and corrosion-resistant plastic coating. (technical data marked with resistant laser printing)
- Ageing-resistant, LABS-free quality hose assembly with fabric insert made of synthetic rubber material.
- Rotatable extinguishing pistol for ideal fire fighting.
- Robust, impact-resistant plastic skirt with hose nozzle bracket ensures stability and protection of the unit against damage and corrosion.
- Special foam pipe with high area coverage enables ideal application of the extinguishing agent.

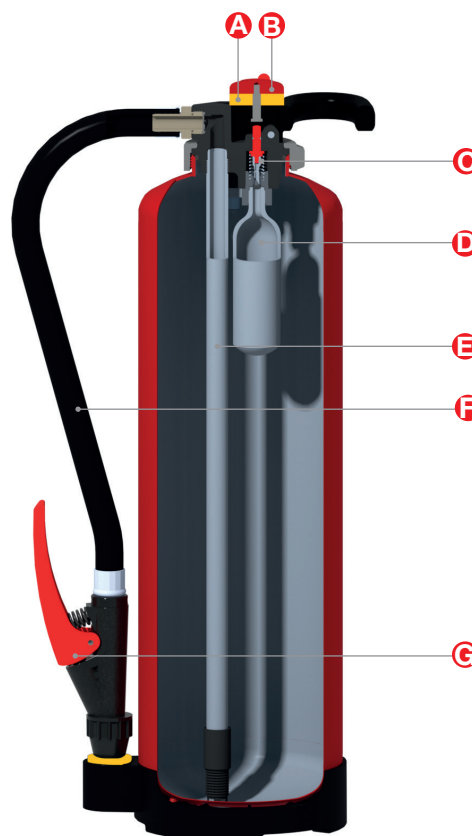
■ Details and Features of FA PRO


- Suitable for use in fire classes A and F
- Robust handle made of glass-fibre reinforced plastic with ergonomic carrying characteristics.
- Reignition is largely suppressed
- GLORIA fat fire extinguishers are frost-resistant down to -5 °C
- Yellow colour code indicates fat fire extinguishing agent
- Areas of application:  *

■ Cross-section FA 6 PRO

Mode of operation

- Pull the yellow **safety device** **A**.
- When the **strike-knob** **B** is pressed, the **piercer** **C** punctures the **CO₂ - cartridge** **D**.
- CO₂ flows abruptly into the cylinder. The foam mixture flows through the **dip tube** **E** into the **hose assembly** **F**.
- The rotatable **extinguishing pistol** **G** enables targeted fire fighting over a large area.



Model	Art.-No.	Extinguishing Agent	Type	Propellant	Extinguishing Performance LE*	Discharge range/-time	Temperature Range	Total weight	H/W/D in bracket ø – cylinder
 FA 6 PRO	814121.0000	Wet chemical	W 6 H	CO ₂	13A 4 75F 9	ca. 4 m ca. 50 Sec.	-5 °C to +60 °C	ca. 12,3 kg	ca. 550/280/165 mm ø 150 mm

* LE = If fire extinguishers are intended for both fire classes A+B, the lower extinguishing agent unit value applies for the calculation. For kitchen operations with deep fat fryers up to max. 50 litres, the DGV (Rule GUV-R111) stipulates the use of at least one fire extinguisher with proven suitability for extinguishing fires involving cooking oil and fat, with a preferred content of 6 litres. For deep fat fryers with a capacity of up to 100 litres, either at least three fire extinguishers with proven suitability or a fixed extinguishing system must be provided.