

Standard Foam - Stored Pressure

▶ User-friendly operation

- Easy to handle; easy to see how it works at first glance
- Controllable discharge
- Evident safety pin to prevent extinguisher from being unintentionally triggered
- Suitable for electrical systems of up to 1,000 volts at a safety distance of 1 m

▶ Intelligent Design

- Compact and stable valve assembly
- Broad spectrum of use for fire classes A and B
- Extinguishing power due to cooling and smothering
- Also available with high performance power
- Rechargeable
- With weather-resistant wall bracket
- Base rings for stable position and protection are available as extra equipment

▶ Best Quality

- High-grade steel cylinder with high-quality outer coating and resistant internal layer adding extra protection
- Robust and compact M 30 valve with high grade testing and charging valve
- Brass hose connection
- Effective corrosion protection due to layers and stable base rings made of impact-resistant plastic
- Weather and UV-resistant individual parts

▶ Approvals

- According to EN 3 (national approvals for different countries)
- According to MED 96/98/EG

▶ Technical Data

Type Edition (Distribution Name)	Code	Capacity/ Agent	Rating		Temperature Range	Propellant	Discharge Time/Range	Height approx.	Width approx.	Weight approx.
			A	B						
S 6 LJ Bio 34 (plus) S 6 LJM Bio 34 (plus) <small>(ehem. S 6 LJ / S 6 LJM)</small>	66-148-35 66-150-35	6 l JoMix A + JoMix B	34	183	+5°C to +60°C	Air/N ₂	27 sec. 7 m	592 mm	240 mm	10,5 kg
S 6 LJ Bio 43 (super) S 6 LJM Bio 43 (super)	66-400-35 66-401-35	6 l Bio-Super- Premix	43	183	+5°C to +60°C	Air/N ₂	27 sec. 7 m	592 mm	240 mm	10,5 kg
S 9 LJ Bio 43 (plus) S 9 LJM Bio 43 (plus) <small>(ehem. S 9 LJ / S 9 LJM)</small>	96-148-35 96-150-35	9 l JoMix A + JoMix B	43	233	+5°C to +60°C	Air/N ₂	41 sec. 8 m	597 mm	270 mm	14,4 kg
S9LJ Bio 55 (super+) S9LJM Bio 55 (super+)	96-400-35 96-401-35	9 l Bio-Super- Premix	55	233	+5°C to +60°C	Air/N ₂	41 sec. 8 m	597 mm	270 mm	14,4 kg

DIN
EN 3



▶ Extinguishing Effect

These handy foam extinguishers are the ideal solution for incipient fires of classes A and B. Due to their low specific density foam forms a film of water and is able to create a closed, vapour-tight, watery-film on the surface of the burning material even if this is a liquid. This locking layer prevents vapour and gasses escaping and cuts the supply of oxygen to the burning material. The fire is effectively suffocated. Foam also has a cooling effect due to its high water content.

The foam can be easily removed later. Due to greatly reduced fluorine content, these Jockel bio foams are much more environmentally friendly. Jockel does not use foam concentrate with perfluorooctane sulfonate (PFOS) or perfluorooctanoic acid (PFOA). The high-performance bio extinguisher Plus and Super have an even more effective extinguishing effect thanks to the optimal composition of the extinguishing medium, a greater quantity of extinguishing substances and careful calibration.

▶ For the love of the environment

- Biological extinguishing foams with powerful green formulation with greatly reduced fluorine content and improved biodegradability
- Future-proof formulations based on C6 fluorotelomers; Substitutions of PFT by polyFT
- Without PFOA and PFOS
- Reduced packaging material
- From energy-conscious production

Application range

- ▶ Sales areas
- ▶ Warehouses
- ▶ Industry
- ▶ Airports
- ▶ Private Homes