

REFERENCE CONFIGURATION

Foam Fire Truck

Match the foam concentrate to the liquid-fuel or industrial hazard. Specify proportioning, pump and monitor duty alongside the water supply and cleaning arrangements after use.

DOCUMENT ID	KRS-RC-013
REVISION / ISSUE DATE	1.1 / 2026-09-07
CLASSIFICATION	Reference Configuration - no verified commercial model asserted
EVIDENCE CLAIM	KRS-CLAIM-PRODUCT-FIRE-FOAM

Product data and configuration

Product specifications published by KEEYAK. Final values are confirmed for the selected chassis, configuration and destination.

Final dimensions, installed equipment, route suitability and acceptance records are confirmed for the selected project.

Technical specifications

Water Tank Capacity

3000-15000 L

Status: source-stated-range. Verification: Confirm on the approved tank, pump, monitor, piping and completed-vehicle records.

Foam Tank Capacity

1000-5000 L

Status: source-stated-range. Verification: Confirm on the approved tank, pump, monitor, piping and completed-vehicle records.

Fire Pump Flow Rate

30-100 L/s

Status: source-stated-range. Verification: Confirm on the approved tank, pump, monitor, piping and completed-vehicle records.

Foam Monitor Flow Rate

20-80 L/s

Status: source-stated-range. Verification: Confirm on the approved tank, pump, monitor, piping and completed-vehicle records.

Foam Monitor Range

35-70 m

Status: source-stated-range. Verification: Confirm on the approved tank, pump, monitor, piping and completed-vehicle records.

Foam Mixing Ratio

3% / 6%

Status: source-stated-range. Verification: Confirm on the approved tank, pump, monitor, piping and completed-vehicle records.

Acceptance record requirements

1. Reconcile the approved tank, pump, monitor, piping and equipment schedule to the finished vehicle.
2. Witness the agreed pump and monitor duty points with identified instruments and retained results.
3. Record completed-vehicle mass, axle loads, labels, access, controls, manuals and exceptions.

Provenance

OFFICIAL PRODUCT PAGE	https://www.keeyak.com/products/emergency-and-rescue-vehicles/fire-truck/foam-fire-truck/
PRODUCT SOURCE HASH	e9893138ce9e0c508d545ac85113d679270f1ef31b4cab73cf96cb47f501e03d
TDS INPUT HASH	e6d17eac947a58135c2aaabe3ec74e123f3c3cda894cd25462cb71cc83b3854d

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