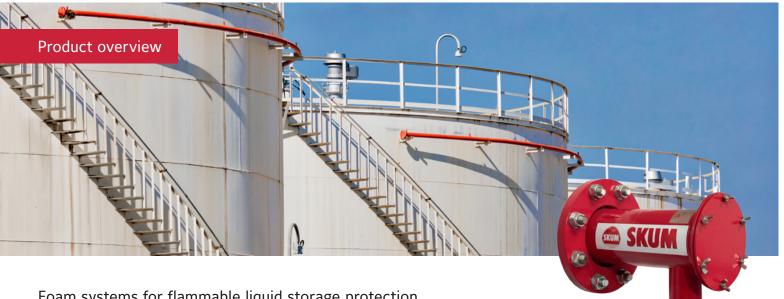


Tank Protection Systems



Foam systems for flammable liquid storage protection

Quick control and suppression of a flammable liquid storage tank fire is critical for minimising structural damage and protecting product contents. The SKUM line of firefighting foam equipment delivers fast, automated response for tank storage applications.

Configurable systems

The comprehensive range of SKUM tank protection equipment safeguards against storage tank fire and vapour hazards. SKUM solutions include:

- Fixed foam generators that quickly apply foam directly to a fuel surface. Often installed in bunded areas and basins, the foam blanket suppresses fire/vapours and protects against flame re-ignition.
- Over the top foam generators (OFG/OFGR) installed on the outside tank wall above the liquid fuel level. Upon activation the generators flood the fuel surface with aspirated foam.
- Subsurface injection systems that discharge foam into the bottom of closed-roof fuel tanks. The foam quickly floats to the fuel surface for fire suppression.
- Semi-subsurface injection options for installations where fuel compatibility precludes subsurface injection. In these systems, foam is delivered via a flexible hose that rises to the fuel surface upon activation.



datasheets on www.skum.com



Broad application flexibility

SKUM tank protection equipment systems are available for both hydrocarbon and polar solvent liquid fuel hazards. Typical applications include bulk storage tank farms, petrochemical processing facilities, refinery complexes, aviation fuel stores, bund areas, pump pits and site perimeters. Equipment solutions are available for liquid storage tanks with:

- Cone or flat roof
- Closed, open, fixed, or floating roof
- Vertical or horizontal orientation

The optimum product selection depends on the specific tank type, the fuel therein, the hazard location and surrounding environment.

For additional information, please visit www.skum.com

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