



- *Liquid Capacity: 80 gallons U.S.*
- *System Operating Pressure: 125 psi*
- *Agent Container: Built to latest version ASME Unfired Pressure Vessel Code, Section VIII. Shall include a 4 inch I.D. agent fill opening with a nickel plated collar. Container shall incorporate a liquid level fill gauge. Agent container shall be provided with a 150 psi pressure relief valve.*
- *Agent Container Lining: Shall be Formula M121 chemically grafted lining.*
- *Container Fill Cap: Cast aluminum, hardlube anodized, black dyed, and Teflon® coated. Cap shall have a visual pressure indicator.*
- *Hose: 1.5 inch Angus Firechief, optional 50 ft. or 100 ft.*
- *Nozzle: TFT H-VOI with 1 inch FFS9 tip*
- *Flow Rate: 30 GPM*
- *Weight: Empty – approx. 650 lbs. Full – approx. 1300 lbs.*
- *Cylinder: Nitrogen or compressed air, sized to system requirements, with handwheel valve or optional quick release valve.*
- *All system piping and fittings shall be of brass, stainless steel, or hardlube anodized aluminum construction.*
- *Finish: Alkyd-phenolic rust inhibiting primer with top coat of automotive grade polyurethane paint.*
- *Unit shall be operationally functional with low, medium, and high expansion generating systems with comparable flow requirements.*
- *Operating instructions, control markings, and gauges shall be located near the appropriate controls in a manner which ensures ease of operation.*
- *Skid shall be low profile welded steel construction with lifting provisions and arranged so complete unit can be securely mounted to a truck bed.*

Features

- *Superior fire fighting unit provides medium expansion foam for rapid flame knockdown and securing of fire area*
- *Compact skid-mounted design allows easy field placement or mounting on most standard truck beds; can be custom configured for trailers and OEM applications*
- *Totally self-contained unit includes agent containers, actuator, expellant gas, agent lines, hose storage, and discharge nozzle*
- *Rugged construction – hardened stainless steel moving parts, corrosion-resistant hoses and finishes, and brass fittings available for long service life*

Applications

- *Wildland/Urban Interface Fire Control*
- *Petroleum Production Field Service*
- *Shipyards, Marinas and Port Operations*
- *Outpost Beyond Fire District Jurisdiction*
- *Flight Line and Aircraft Maintenance Areas*
- *Flammable Liquid Storage and Handling*
- *Rack Storage of Class A and B Materials*
- *Industrial Fire and Volunteer Brigades*
- *Wood Processing and Furniture Production*
- *Heliports*