

Semi-fixed (trolley) foam system

Semi-fixed (trolley) foam system is a self-contained foam production unit which contains atmospheric storage tank, inline inductor, foam branchpipe and fire hose. When connected to suitable water supply, it produces and deliver foam.



· Certificate: ISO

· Standard: Refer to NFPA 14, GB 20031

· Feature: Strong mobility, auxiliary to fixed foam

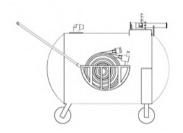
system

· Foam system: Working pressure 6 ~ 10 bar,

discharge distance ≥ 10m

· Surface: Red / yellow powder coating





Main parts and material

Trolley	Mild steel frame, with rubber wheels	Atmospheric storage tank	Carbon steel or fiber glass, for AFFF 3% or 6% foam concentrate	
Inline inductor	Aluminum alloy, with pick-up tube, size 2-1/2", BS336 / Storz / NH	Foam branchpipe	Aluminum alloy, size 2-1/2", BS336 / Storz / NH	
Layflat fire hose	Type 1 or Type 3, size 1.5" or 2.5", BS336 / Storz / NH	Other components	Control valve, bracket, etc.	

Available size

Tank capacity	Foam concentrate	Flow @ 100 psi (gpm)	Fire hose	Connection	Working pressure (psi)	Ref. No.
100L	3%, 6%	65	1.5" x 30m	BS336 / Storz / NH	200	B8301 (ISO)
200L	3%, 6%	65	1.5" x 30m	BS336 / Storz / NH	200	B8302 (ISO)
300L	3%, 6%	130	2.5" x 30m	BS336 / Storz / NH	200	B8303 (ISO)
400L	3%, 6%	130	2.5" x 30m	BS336 / Storz / NH	200	B8304 (ISO)
500L	3%, 6%	130	2.5" x 30m	BS336 / Storz / NH	200	B8305 (ISO)









