















HI-FOG® land applications

Approvals matrix

Approval		FM LH	FM LH	FM	FM	FM	VdS OH1	VdS OH1	VdS OH2 Parking garage	VdS	VdS	VdS	VdS OH3	IMO	UL OH1
Technology		HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG	HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG®	HI-FOG®
															
		(M)SPU	GPU	MAU	GPU	(M)SPU	(M)SPU	GPU	(M)SPU	(M)SPU	GPU	MAU	(M)SPU	(M)SPU	(M)SPU
Max room height / volume		5m / unlimited	5m / unlimited	5m / 260m³	10m / 1500m³	N/A	4m / unlimited	4m / unlimited	3m / unlimited	2,4m / N/A	5,6m / 500m³	5m / 260m³	5m / unlimited	11m / 6600m³	4m / unlimited
APPLICATION	Hotels	●	●				●	●	●				●		●
	Data Centers	●	●				●	●						● *	●
	Heritage buildings	●	●				●	●							●
	High rise buildings	●	●				●	●	●				●		●
	Hospitals	●	●				●	●	●				●		●
	Machinery spaces, total flooding			●	●						●	●		●	
	Cable tunnels									●				●	
	Industrial fryers					●									
	Turbine enclosures			●	●						●	●			
	Special hazard machinery spaces			●	●						●	●			
	Stations	●	●	●	●		●	●			●	●	●	●	●

* Generator spaces

Pump units

HI-FOG® pump units deliver a reliable flow of water at high pressure. The pump unit type and size is selected based on hazard type, size of protected area, as well as other factors.

Approvals for HI-FOG® are based on a combination of pump unit and HI-FOG® nozzle type, either spray head or sprinkler.



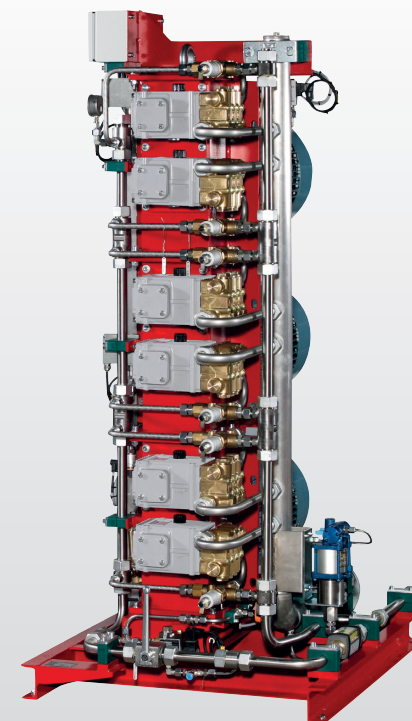
GPU

HI-FOG® gas-driven pump unit.



MAU

Machinery space accumulator unit.



((M)SPU)

HI-FOG® electric pump unit.



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