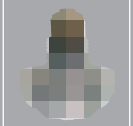
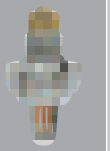
HI-FOG®
water mist fire protection

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.



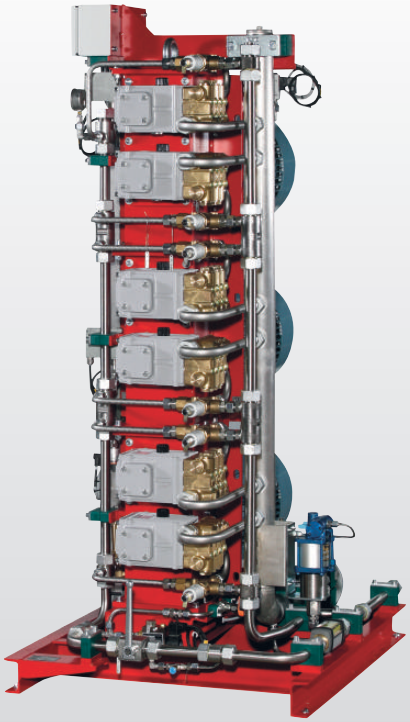
GPU

HI-FOG® gas-driven pump unit.



MAU

Machinery space accumulator unit.



(M)SPU

HI-FOG® electric pump unit.

Head Office

Marioff Corporation Oy
P.O.Box 86, FI-01301 Vantaa, Finland
Tel. +358 (0)10 6880 000
Fax +358(0)10 6880 010
Email: info@marioff.fi

Information on Marioff group companies, agents/distributors and references can be found at **www.marioff.com**.

Marioff Corporation Oy reserves the right to change or modify the information given in this brochure, including technical details, without notice. HI-FOG® and Marioff® are registered trademarks of Marioff Corporation Oy. Marioff is a part of UTC Climate, Controls and Security Systems, a unit of United Technologies Corp. (NYSE:UTX).

All rights reserved. Reproduction of any part of this document without the express written permission of Marioff Corporation Oy is prohibited.

United Technologies
Climate | Controls | Security

improve fire protection

2401B-EN © Marioff Corporation Oy 2012