



Improve system water quality.

Marioff HI-FOG® Water Treatment Unit

Water treatment for the HI-FOG systems

The HI-FOG Water Treatment Unit (WTU) is designed to retain system reliability throughout its lifecycle by improving the quality of water used in the HI-FOG systems.

It is suitable for the HI-FOG fire protection systems with different water supply options.

The HI-FOG WTU consists of a dosing station with an electrical dosing pump and tank. The unit feeds an appropriate amount of Marioff-recommended water

treatment additive into the HI-FOG system. The dosing unit recognizes the system flow and doses the needed amount automatically. The unit has a graphical user interface which clearly indicates the amount of additive dosed, its level, and the operational state of the unit.

Key benefits of the HI-FOG WTU:

- Allows for wider water quality range
- Retains system reliability during its lifecycle
- Easy to use, doses automatically



The water treatment unit fits many needs

The HI-FOG Water Treatment Unit is installed on the feed water side of the HI-FOG system. This allows a wider water quality range. The water treatment unit also makes it possible to use demineralized (demi) water as a base.

The WTU is available as an add-on to new HI-FOG water mist fire protection systems. It can also be retrofitted to an existing HI-FOG system.

Marioff is a leading developer of water mist fire protection technology and supplies system solutions worldwide. The company's innovative HI-FOG water mist fire protection system controls and suppresses fire using significantly less water than conventional sprinkler systems, reducing water damage, cleanup time and operational downtime. For more information, visit www.marioff.com.

Marioff

Marioff Corporation Oy
Äyritie 24
01511 Vantaa, Finland
+358 (0)10 6880 000
marioff.com

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