

Enhance cooling effect

Save water

Air Fin Cooler Assist Cooling System

Spray cooling system to assist air fin coolers (air-cooled heat exchangers), recovering reduced capacity during the summer season with minimal drainage.

Minimize drain water

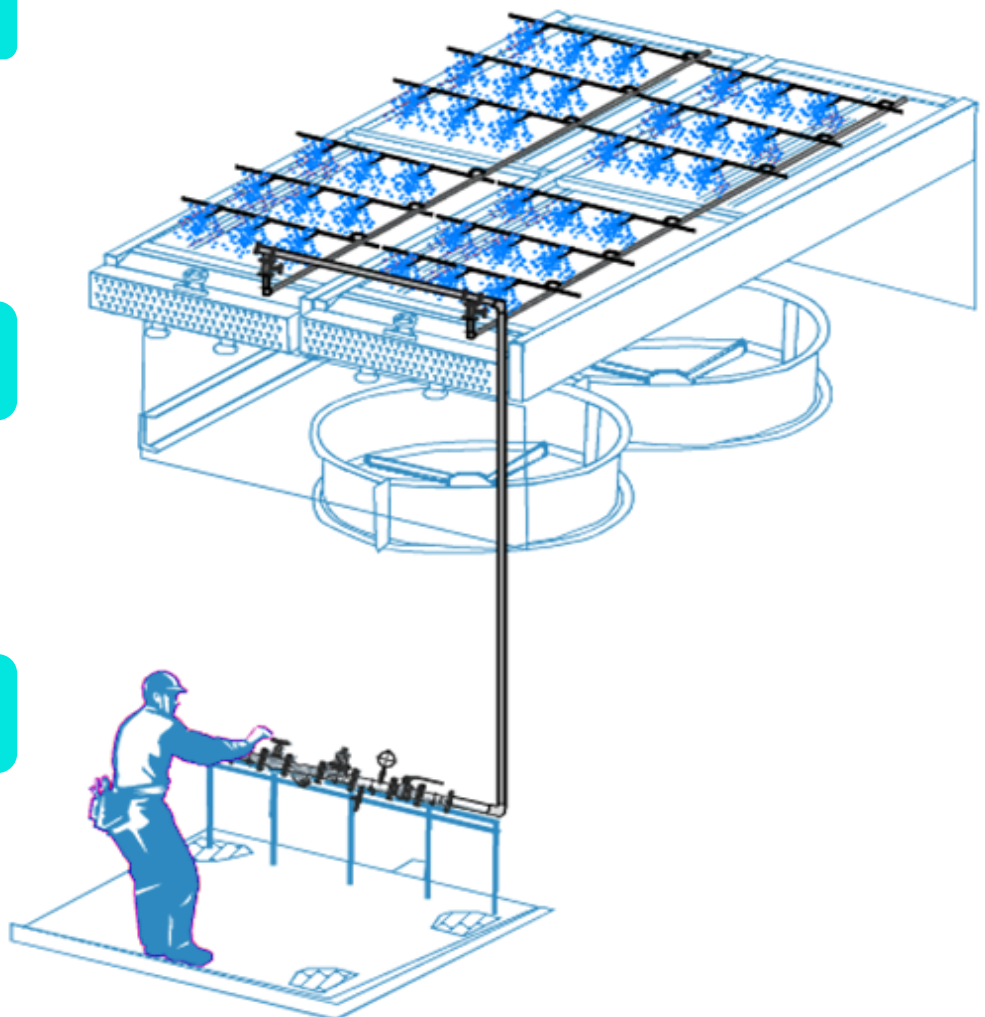
Our system requires only **20-60% of the water** used in a typical sprinkler system to achieve the same cooling effect.

Improve working environment

Reducing drain water reduces problems with wet footing and helps improving the working environment for operators.

Installation possible without stopping operation

Installation of the system is possible without stopping the air fin cooler operation.



Optimized system

IKEUCHI selects the required cooling capacity, most suitable spray droplet size and water density to provide the optimal system for your air fin cooler.

Prepare for hot weather!

No welding required! Our system can be installed without stopping air fin cooler operation. Lead-time is shorter for our standard model.

Note: Longer lead-time may be required depending on your use conditions and requirements.



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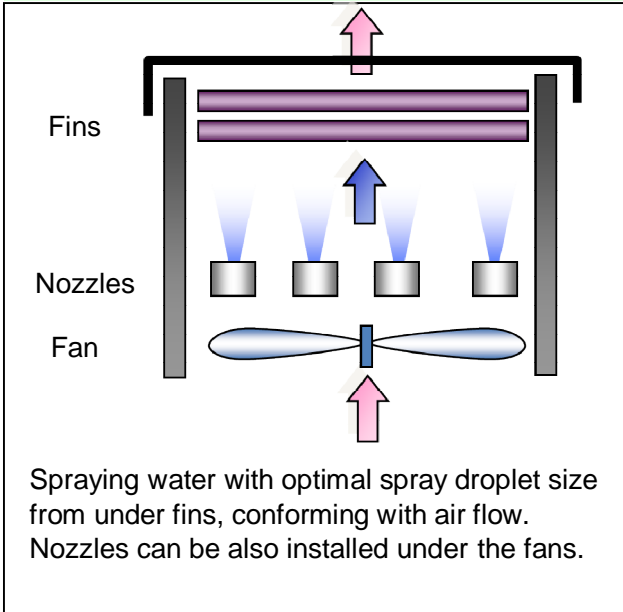
“The Fog Engineers”

H. IKEUCHI & CO., LTD.

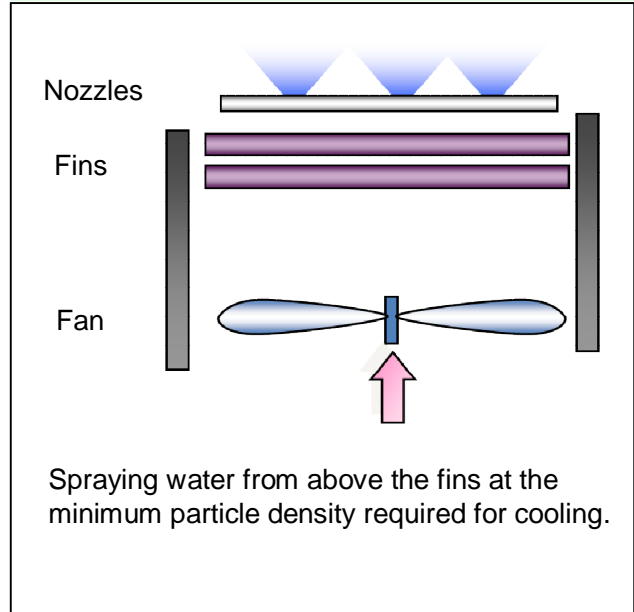
Spray layout examples

We provide the best system to match your cooling media and conditions.

Spray nozzles installed under fins



Spray nozzles installed above fins



Installation example (installed above fins)



For details or any inquiries, please feel free to contact our sales offices or the overseas division.

 "The Fog Engineers"
H. IKEUCHI & CO., LTD.

ISO9001:2008 certified

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