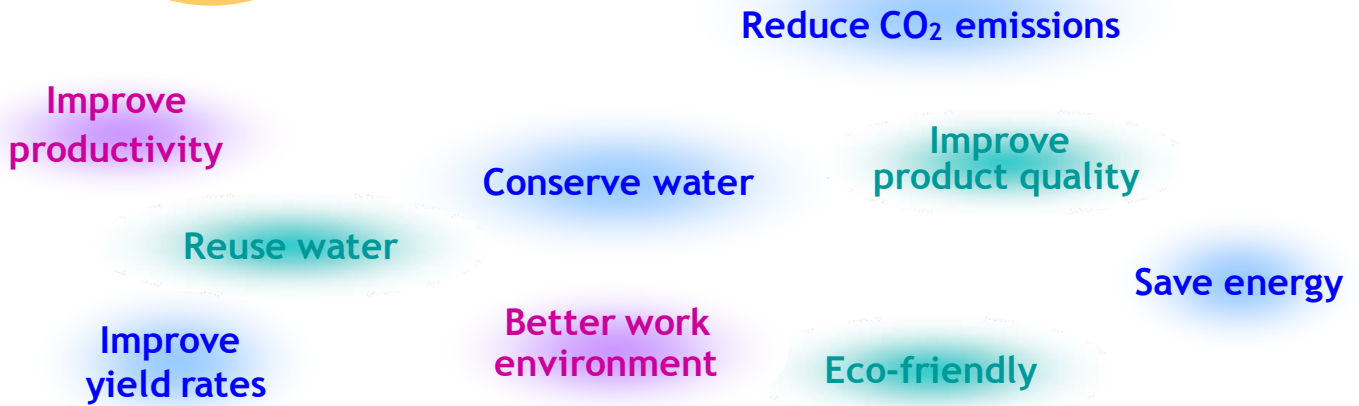


Fog technology makes it possible.



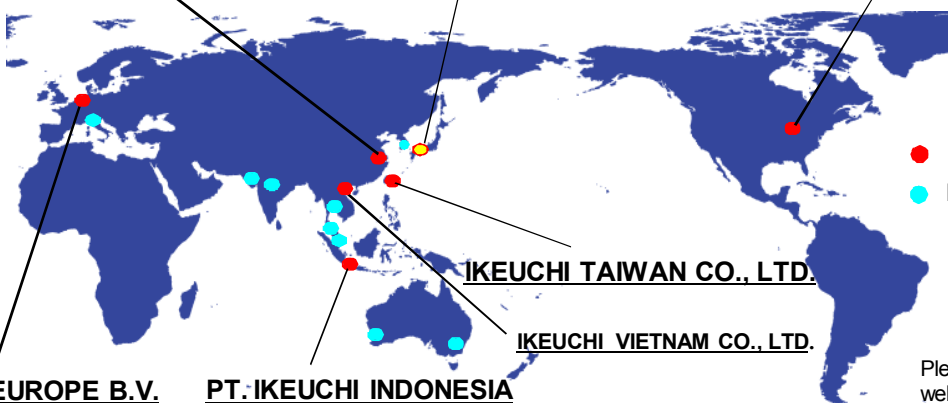
Count on IKEUCHI!
Fog technology to solve your problems

Global Sales Network

IKEUCHI (SHANGHAI) CO., LTD.

Headquarters (Osaka)

IKEUCHI USA, INC.



● Affiliate company
● Distributor

Please refer to our
website for their contact
information.



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H. IKEUCHI & CO., LTD.

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overseas@kirinoikeuchi.co.jp
<http://www.kirinoikeuchi.co.jp/eng/>

No. I1080401-6E

IKEUCHI spray nozzles' precision is **guaranteed!**

High-precision spray nozzles yield

CLEANING



Even flat spray VEP series

Even spray distribution achieves a complete, uniform cleaning.



Pneumatic spray nozzle VVEA series

Precise cleaning - Micron-scale droplets wash out the smallest spaces.



Descaling nozzle TDSS series

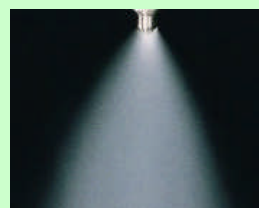
Descaling by high-pressure and debarking.



Rotating cleaning nozzle SR/JA series

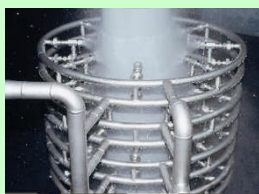
Compact rotating nozzles ideal for C.I.P. or tank/container cleaning. Rotation is driven only by water pressure.

COOLING



Fine atomization BIM series

The latest cooling system leaves no drainage (complete evaporation).



Ring-shaped header with hollow cone spray nozzles

Spray nozzle header producing uniform spray.



Large capacity/fine atomization GSIM II series

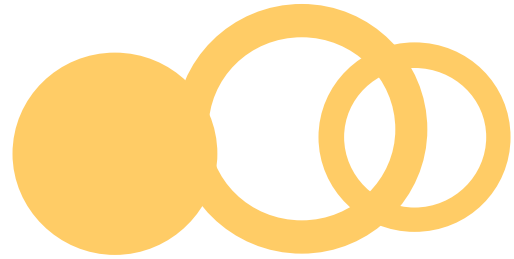
Energy-saving, very low air-water ratio nozzles for exhaust gas cooling.



Fan+nozzle unit COOLJetter® series

Cool off a hot work site with fan + fog. Only 1/10 the energy of a spot air conditioner.

superior solutions

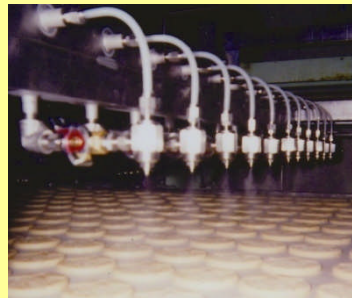


HUMIDIFICATION

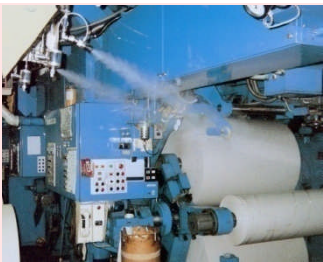
and MORE...



In electronics factories, humidifying prevents trouble caused by static charge, increasing yield rates.



For spraying mold release agent, egg yolk for bread and cake - accurately sprays only the required amount.



In printing plants, humidifying prevents paper jams and improves productivity and quality.



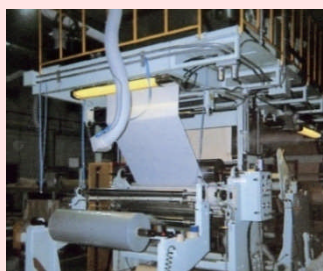
Used for food and automotive industries, and protection against bird flu.



From mushroom cultivation to breadmaking, humidification is essential for many food processes (i.e. germination, cultivation, leavening).



Wide spray angle nozzles are commonly used to prevent fire ignition and spread in various plants.



In plastics factories, humidifying helps suppress static charge to control dust and prevent fires.



ARS Filter automatically cleans itself with jet spray when clogged to minimize maintenance.

**As The Fog Engineers, IKEUCHI has provided solutions
based on our extensive atomization technology over 60 years.**

To eliminate **static charge troubles**

World-first "humidification business"

AirAKI® Industrial humidification system



- Improve productivity & product quality
- Humidity control
- Cooling effect
- Safety precaution
- Ignition prevention

Simulate **optimal cooling** conditions

Inlet air cooling system

Semi-Dry Fog® Inlet Air Cooling System



Optimal design
suited for
air intake duct
configuration

- Output increase

Takes in surrounding air to **blow**
double the volume of air supplied

Low-noise, uniform air blow nozzle

TAIFUJet® series



- Reduce air consumption
- Save energy
- Improve productivity
- Low-noise level



(L) Ultra-compact
type (24mm wide),
(R) Energy-saving
blower type

With **Non-wetting** Semi-Dry Fog®

Outdoor cooling system

LYOHM System®



- Energy-saving
- Reduce CO₂ emissions
- Environmental cooling

Also try our portable
fog+fan cooling units

