Control moisture in critical manufacturing environments with Quality, high-pressure fog systems. Green* technology and excellent Customer Support...with COLD FOG®

A well controlled facility is important. An accurately controlled facility environment is critical! High-pressure COLD FOG systems modulate fog within multiple air-handlers, sense flow changes while always maintaining preset pressure at the lowest RPM’s possible! Systems are factory tested and totally pre-wired for start-up. No adjusting, no belts, no pulleys and no problems at the jobsite! “Soft-start” feature on every start-up for quiet, vibration-free operation with no electrical surge ever with VFD technology.

COLD FOG® users always get redundant systems & selective pump-starts every day to maintain uniform pump runtime hours with no shut-downs. RH levels are maintained with no back-up worries. Being customer driven, ASI incorporates the best components available to make quality systems. There are no pipe connections; only compression & welded components to add system integrity even on low-pressure sections! If it’s COLD FOG, it’s always quiet, always reliable....

- Cleanroom ready with auto-redundancy
- Cleanroom RH accuracy to ±1%
- Efficient slow-speed operation & self-adjusting
- “SOFT-START” on every start-up cycle
- Water filtration to .3 micron
- Non-wearing nozzle (25-Year Warranty)
- Modern VFD Technology on all systems

Smooth, rigid direct-drive
Inertia pump-base available
Water-tight & water-proof
Finger-safe electronics
20% built-in expansion capability
Full Tech Manual Documentation
BMS ready
Complimentary start-up spares

- 5 to 21 GPM
- 1 to 800 nozzles
- Fogging in 32 zones to control RH & dust to ±1%
- 3: Pumps @ 7.5 Horsepower

Recent installation of 3 identical skids within cleanroom facility in New York. Fully integrated into BMS at the site. System equipped with self-adjusting, automatic speed control to maintain RH. Wasted components 316 stainless

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