

Lafferty Equipment Manufacturing, LLC Installation & Operation Instructions

Model # 950852 · Pump Fed Fogger Metered Bleed Assembly

REQUIREMENTS

Solution piping to foggers	1/2" ID
Pump Fed Fogger Zone Control Kit	#950850, 950850SS
Controller to regulate air-operated solenoids	3 or 6-Zone PLC Vision Controller #950843, 950846



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**WARNING! READ ALL
INSTRUCTIONS BEFORE
USING EQUIPMENT!**



OVERVIEW

The Metered Bleed Assembly provides a controlled relief outlet for pressure from chemical gasses and related dripping when fogging with off-gassing chemicals (for example, peracetic acid). This ensures that no chemical drips from the foggers after fogging has been completed. Each fogger zone should be equipped with a Metered Bleed Assembly.

SAFETY & OPERATIONAL PRECAUTIONS

- Manufacturer assumes no liability for the use or misuse of this unit.
- Wear protective clothing, gloves and eye-wear when working with chemicals.
- Always direct the discharge away from people and electrical devices.
- Follow the chemical manufacturer's safe handling instructions.
- Carefully follow chemical manufacturer's safe handling instructions and recommended precautions/practices when using flammable chemicals.
- **CAUTION: Foggers atomize chemical into the air. Ensure that the area to be fogged has been evacuated of all people and/or animals before commencing chemical fogging operation. Upon completion of fogging, ensure that sufficient time has elapsed for all the fog to have dissipated before returning to the area without proper respiratory protection.**
- **SPECIAL CAUTION: When fogging with off-gassing chemicals, such as peracetic acid, a Metered Bleed Assembly is required. This relieves pressure in the solution line when fogging has been completed and can be installed at any convenient point within each zone.**

TO INSTALL (REFER TO DIAGRAM ON NEXT PAGE)

1. Ensure that a Pump Fed Fogger Zone Control Kit (model #950850) has been installed for each fogger zone.
2. Install one Metered Bleed Assembly on the solution line in each zone downstream from the Zone Control Kit. Solution piping (1/2" diameter) should connect into each side of the bleed assembly's tee.
 - *Note: There will be a constant, slow drip while the foggers are activated, so drainage should be considered when determining installation location.*
3. Install a metering tip into each of the blue metering tip holders and place one end of separate 1/4" clear tubes (included) over the end of each metering tip holder.



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