

Lafferty Equipment Manufacturing, LLC Installation & Operation Instructions

Model # BLUE-528 · A-50 Airless Foam Wand

REQUIREMENTS

Blue Mule System with 2.3 GPM @ 40 PSI Injector
BLU42, BLU47, BLU48



www.laffertyequipment.com

501-851-2820

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



OVERVIEW

The A-50 Airless Foam Wand is a direct substitute for the 5-Hole Nozzle that is used on several Blue Mule wash systems. Rather than projecting liquid spray, this "Airless" Foam Wand creates a low-pressure foamy lather by drawing atmospheric air into the chemical solution as it flows through the wand - no compressed air required. This wand may work with other chemical dilution equipment, but it is specifically designed for use with Blue Mule Ultimate Wash Systems BLU42, BLU47 and BLU48.

SAFETY & OPERATIONAL PRECAUTIONS

- **When connecting to a potable water supply follow all local codes for backflow prevention.**
- For proper performance do NOT modify, substitute nozzle, hose diameter or length.
- 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.
- NEVER mix chemicals without first consulting chemical manufacturer.

TO OPERATE

- Remove the 5-Hole Nozzle from the end of the discharge hose and affix the Foam Wand.
- Hold the Foam Wand firmly and direct the discharge in a safe direction.
- Activate the system to apply product. Make sure to open all ball valves completely.
- Adjust metering tip as needed based on foaming performance. See note below.
- When finished foaming, turn off the system at the unit.
- Re-attach the 5-Hole Nozzle to rinse or apply product as liquid spray.

TIP: You can rinse using the Airless Foam Wand, but the output pressure will be greatly reduced compared to the 5-Hole Nozzle.

NOTE: The chemical product (shampoo, soap, etc.) must have foaming properties in order to produce foam using the Airless Foam Wand. If the chemical does have foaming properties, use a larger metering tip to improve foaming/cleaning results.

This wand may work with other bathing systems (recirculating pumps, for example) but it is specifically designed for use with Blue Mule Ultimate Wash Systems BLU42, BLU45, and BLU48. Blue Mule cannot guarantee performance with other wash systems.

PREVENTIVE MAINTENANCE: When the unit will be out of service for extended periods, place chemical tube(s) in water and flush the chemical out of the unit to help prevent chemical from drying out and causing build-up. Periodically check and clean chemical strainer and replace if missing.

