

Lorchem LORCHEM ACID FOAMERS Technologies, Inc.



LORCHEM ACID FOAMERS are designed for use with strongly corrosive chemicals, such as those used in the concrete industry and for aluminum brightening. They are water-driven, air-assisted venturi systems that accurately dilute chemical concentrates to the required ratios and project high quality foam onto any surface.

Choice of 1-Way, 2-Way and 3-Way models and three flow rates – all capable of achieving strong chemical ratios.

ACID LV FOAMERS

REQUIRES: 40-125 PSI WATER, COMPRESSED AIR & CHEMICAL CONCENTRATE

- · Low Volume output for precise foaming applications
- Draw concentrate directly from original shipping containers and accurately dilute it to the required ratio
- Covers up to 500 ft² (46.5 m²) in 4 ½ minutes
- Usable foam throw distance of up to 9 feet
- Choice of 1-Way, 2-Way and 3-Way models

REQUIREMENTS / SPECIFICATIONS

Compressed Air	2.5 - 6 cfm	70.8 - 169.9 lpm
Water Pressure	40 - 125 psi	2.6 - 8.6 bar
Water Flow Rate	@ 40 psi	@ 2.6 bar
	0.65 gpm	2.4 lpm
Discharge Hose		

ID	3/4 in.	19.1 mm
Length	40 ft.	12.2 m

Includes

- · Machined polypropylene foamer body
- · Polypropylene mounting plate and cover
- · Color-coded metering tips for up to 21 dilution ratios
- Discharge hose assembly with PVC ball valve, extended wand and fan nozzle

ACID LC FOAMERS

REQUIRES: 40-125 PSI WATER, COMPRESSED AIR & CHEMICAL CONCENTRATE

- Medium Volume output for all foaming applications
- Draw concentrate directly from original shipping containers and accurately dilute it to the required ratio
- Covers up to 500 ft² (46.5 m²) in 2 minutes
- Usable foam throw distance of up to 12 feet
- · Choice of 1-Way, 2-Way and 3-Way models

REQUIREMENTS / SPECIFICATIONS

Compressed Air	2.5 - 6 cfm	70.8 - 169.9 lpm
Water Pressure	40 - 125 psi	2.6 - 8.6 bar
Water Flow Rate	@ 40 psi	@ 2.6 bar
	1.3 gpm	4.9 lpm
Discharge Hose		

ID	3/4 in.	19.1 mm
Length	40 ft.	12.2 m

Includes

- · Machined polypropylene foamer body
- · Polypropylene mounting plate and cover
- Color-coded metering tips for up to 21 dilution ratios
- Discharge hose assembly with PVC ball valve, extended wand and fan nozzle



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972306-LV	1-Way Acid LV Foamer Complete
972307-LV	2-Way Acid LV Foamer Complete
972308-LV	3-Way Acid LV Foamer Complete



Model #	Description
972306	1-Way Acid LC Foamer Complete
972307	2-Way Acid LC Foamer Complete
972308	3-Way Acid LC Foamer Complete