

Portable 20 Gallon Mega Foamer

MODEL # 912020

OVERVIEW

The Portable 20 Gallon Mega Foamer is a very high volume foam applicator for projecting foaming chemicals on to large surfaces and high ceilings. Featuring an all stainless steel 4-wheel cart assembly, this venturi injection system uses boosted water pressure (125 - 350 PSI) to draw and blend chemical concentrate from the tank into the water stream to create an accurately diluted solution. An incredible amount of rich, clinging foam is created by injecting compressed air into the solution to greatly increase volume and coverage ability. The foam is then projected through the discharge hose and foam nozzle at distances up to 40 feet.

Key Features

- Projects an incredibly high volume of rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- 20 gallon chemical concentrate tank reduces downtime for refilling trips to the chemical room
- Zero degree foam nozzle projects foam up to 40' for cleaning very large areas, equipment and high ceilings without ladders or lifts
- Covers up to 500 sq ft (46.5 sq m) in 40 seconds
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Available with a 60 gallon tank for extended foaming time (#912030)
- See other configurations of Lafferty boosted water pressure foamers in [Catalog 2](#)

Includes

- All stainless steel 4-wheel cart with non-marking tires
- Two stainless steel swivel casters
- 20 gallon heavy-duty, wide-mouth chemical tank
- Stainless steel water inlet ball valve
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 50' discharge hose, polypropylene open flow foam wand with zero degree nozzle

OPTIONS

Alternate Check Valves - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

- Food & Beverage
- Fin Fan Cleaning
- Animal Health
- Hatchery
- Industrial
- Military
- Paper Mill
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	125 to 350 PSI
Flow	9.0 GPM @ 250 PSI
Supply Line	1/2"

Compressed Air

up to 6 CFM

Hose

1" ID x 40'

Nozzle

00400

Dilution Ratio Range

2,066:1 to 8:1 @ 250 PSI

Lafferty
EQUIPMENT MANUFACTURING INC.

1.501.851.2820 or 1.800.999.2820
laffertyequipment.com