





Model 50 Compact Sprayer

MODEL # 969850-B32

OVERVIEW

The Model 50 Compact Sprayer is a medium volume hose-end spray applicator for diluting and applying chemicals to any surface up close or at a distance. This unit uses standard city water pressure to draw chemical concentrate from the attached bottle and blend it into the water stream. This accurately diluted solution is then projected through the recessed fan nozzle. Quick disconnect the chemical assembly to rinse.

Key Features

- Accurately dilutes chemical concentrate and applies it as a medium-volume spray
- Durable! Injector body is machined in the USA, not molded
- Outlasts and outperforms similar molded plastic products
- The stainless steel quick disconnect socket features 6 retaining balls to lock the bottle and injector assembly securely in place
- Quick disconnect the bottle and injector assembly to rinse
- With less than half the flow rate of competing models, you save money
- Light, 32 oz bottle reduces wrist and arm fatigue as well as the risk of repetitive strain injuries
- No moving parts! Venturi action dilutes chemical consistently with precision metering tips
- Great performance with water pressure as low as 20 PSI
- Recessed fan nozzle for protection and fast coverage
- Color-coded lids help identify equipment and chemicals to enhance user safety
- Available with a lower flow rate (#969820-B32)
- Available without the gun for quickly changing chemicals or equipment on the job (#969848-B32)
- Compact units are also offered as foamers
- See more Lafferty chemical applicators in Catalog 11

Includes

- Machined polypropylene injector body
- Fan nozzle with nozzle protector
- Quick disconnect plug & 6-ball socket
- 32 oz wide-mouth, polyethylene bottle
- 20 color-coded precision metering tips to set dilution ratios
- Garden hose gun with inlet screen/filter



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	20 - 100 PSI
Flow	2.3 GPM @ 40 PSI
Supply Line	1/2"
Nozzle	2550
Dilution Ratio Range	526:1 to 5:1 @ 40 PSI

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Dairy
- Hatchery
- Janitorial/Sanitation
- Pharm/Bio
- Supermarkets
- And Many Other Applications!

OPTIONS

Additional Bottles

Bottle, 32oz (Includes Solid Lid)	# 709082

Unit Storage Rack

Compact Foamer/Sprayer Rack, Stainless Steel	# 224301

Optional Narrow Stream Nozzle
(For Increased Range and Focused Output)

5 Degree Nozzle, SS, 1/4" - 0550	# 180550



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