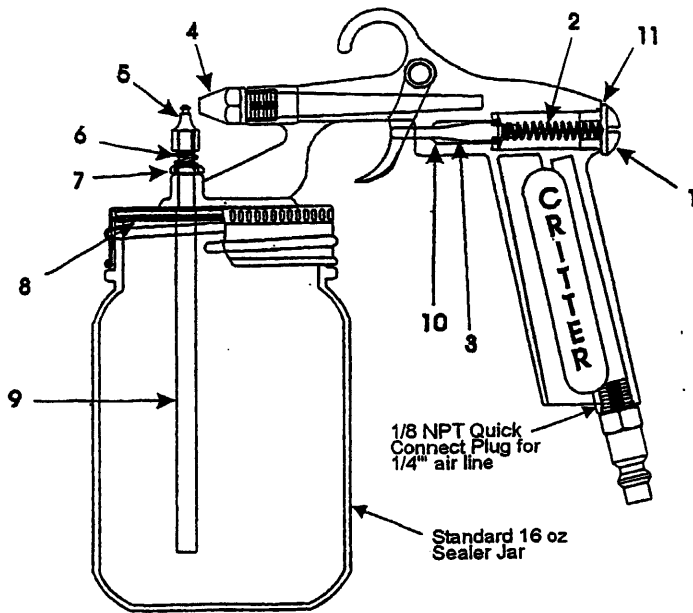


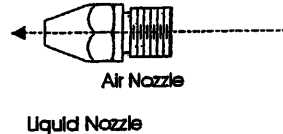
MODEL "118" SIPHON GUN



The "118" Siphon Gun requires a 3/4 hp. compressor or larger - that can produce 3 CFM @ 90 PSI. Spraying at lower pressures will require less CFM. The spray pattern is always circular and can range from 1/2" to 3 1/2" depending on pressure setting, viscosity of material and distance held from work piece. To spray stains you may wish to lower the liquid nozzle to reduce the amount applied to produce a fine mist. To spray a narrow line you would move the gun closer to the work piece much like air brushing techniques. A larger pattern (3" dia.) would require holding the gun 4" - 5" away from work piece with the liquid nozzle adjusted half way across the air nozzle. The air pressure may require increasing due to viscosity of material sprayed. The thicker the material the more air pressure will be required to properly atomize it.



Proper alignment between nozzles for optimum performance.



Maximum material is applied when liquid nozzle is half way across the air stream. Turn nozzle down for less.

Ref. Qty	Part No.	Description
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1	1	20918	Air valve cap
2	1	20708	Air valve spring
3	1	20950	Air valve assembly
4	1	21038	Air nozzle
5	1	20621	Liquid nozzle
6	1	20710	Nozzle spring
7	1	20220	Locknut
8	1	21525	Jar gasket
9	1	20217	Liquid tube
9	1	20218	Liquid Tube Stainless Steel
10	1	21518	Packing
11	1	21542	Valve cap gasket
12		20310	Repair Kit - Aluminum Tube Ref #s - 5, 6, 7, 8, 9
13		20320	Repair Kit Stainless Steel Tube Ref #s - 5, 6, 7, 8, 9
14		20330	Repair Kit Air Valve Assembly Ref #s - 1, 2, 3, 10, 11

CAUTION

Use a face mask/respirator and protective clothing when spraying. Always spray in a well ventilated area to prevent health and fire hazards. Refer to Material Safety Data Sheets (MSDS) of spray material for details.



WARNING

Do not spray flammable materials in vicinity of open flame or near ignition sources. Motors, electrical equipment and controls can cause electrical arcs, that will ignite a flammable gas or vapour. Never store flammable liquids or gases in the vicinity of the compressor possible, locate compressor in a separate room. Never spray into the compressor, compressor controls or the motor.



WARNING

Inspect glass jar for signs of damage from shipping and prior to installing or removing from gun. Ensure jar gasket is installed between jar and coverplate. Do not over tighten jar ring to jar. Excessive force, tightening or loosening jar ring could cause glass to fracture if glass has been damaged due to mishandling or abuse.



DANGER

Never spray closer than 25' to the compressor. If possible, locate compressor in a separate room. Never spray into the compressor, compressor controls or the motor.



The recommended starting pressure for most paints, stains, and lacquers is approximately 30 PSI. Depending on how the finish is applying it may require increasing or decreasing the pressure. If the finish is being applied too heavy and increasing the pressure will not correct this, thinning may be required. Refer to the manufacturers recommendations for this. It is also advised to perform a test sample prior to tackling the object to be sprayed.

To clean the 118 Siphon Gun, obtain another sealer jar and partially fill with the appropriate thinner - (see manufacturers recommendations) and attach to the gun. Place one finger over liquid nozzle and one finger over the vent hole on top of jar and splash around to wash off fluid tube, jar gasket and bottom of jar cover plate. Connect the gun to air supply and spray some cleaner through. Wipe off the tip of the liquid nozzle and store until next project. Seal the paint sprayed with another sealer jar ring and lid.

To order parts:

Contact the distributor where gun was purchased or email, fax or phone the numbers below.

CRITTER

S P R A Y P R O D U C T S

Internet address: <http://www.crittersprayproducts.ca>

email: sales@crittersprayproducts.ca

22332 VALLEYVIEW RD. RR#1 THORNDAL, ONTARIO NOM 2P0 PHONE: 1800 982 9438 FAX: (519) 461 9446