

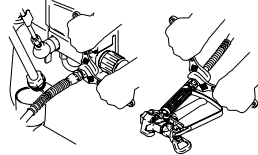
ST Max™ 395 ST Max™ II 495/595

Quick Operator's Guide

⚠ WARNING

This procedure is for water-base paints and flushing fluids. For solvent-base paints and flushing fluids (i.e. mineral spirits), you must read Fire and Explosion Hazard in the Operating Instructions. * check the Graco operations manual delivered with the unit for more details.

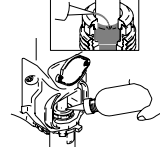
SETUP



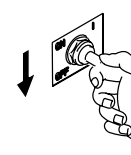
Connect hose to sprayer and gun. Tighten hose connections with wrench.



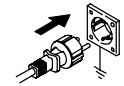
Unscrew tip & guard from gun.



Fill throat packing nut with TSL™ to prevent premature packing wear.



Make sure power switch is set to OFF.



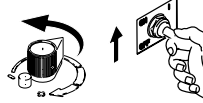
Plug electrical cord into grounded outlet.



Turn prime valve to Prime position (down).



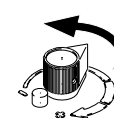
Place siphon tube in pail partially filled with water.



Turn pressure control knob to lowest pressure, and set power switch to ON.



Increase pressure until sprayer starts and water runs out of prime tube. Let water run out of prime tube for 15 seconds.



Decrease pressure until sprayer stops.



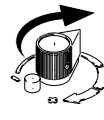
Turn prime valve to Spray position (horizontal).



Make sure safety lever of gun is OFF.



Aim gun at inside wall of water pail and squeeze trigger.



Increase pressure until sprayer starts. Keep gun triggered into water pail for 1 minute. Release trigger.



Turn prime valve to Prime position (down).



Place siphon tube in water pail, but leave drain tube in water pail.



Aim gun at inside wall of water pail, and squeeze trigger.



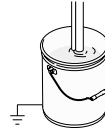
Increase pressure until sprayer starts and paint comes out of drain tube.



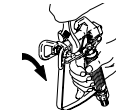
Keeping gun triggered into water pail, turn prime valve to Spray position (horizontal).



When paint comes out of gun, release trigger and turn safety lever of gun to ON.



Transfer drain tube to paint pail.



Screw tip & guard onto gun, making sure arrow-shaped handle of tip is pointing forward. You can reverse this tip to quickly clear clogs without taking it apart.

CHOOSE THE RIGHT TIP & FILTER



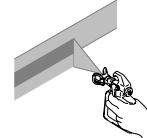
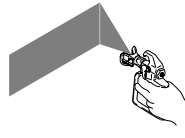
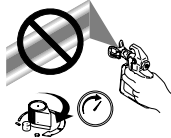
	Ink	Stains	Laquers	Enamels	Urethanes	Acrylics	Emulsions	Latex	Block filter	Innumerants	Texture material for spray applications	NEW 1" digit X5 fan width*	WORN Time to change!
		109	111	113	115		119	121				5 cm	3 cm
	207	209	211	213	215	217	219	221	223	225		10 cm	7 cm
	307	309	311	313	315	317	319	321	323	325	327	15 cm	10 cm
		409	411	413	415	417	419	421	423	425	427	20 cm	15 cm
		509	511	513	515	517	519	521	523	525	527	25 cm	20 cm
		609	611	613	615	617	619	621	623	625	627	30 cm	25 cm
								721	723	725		35 cm	30 cm
				815	817	819	821		827			40 cm	35 cm
					917							45 cm	40 cm
pump filter		200 mesh		100 mesh		60 mesh		30 mesh			none		
gun filter		100 mesh		100 mesh		60 mesh					none		

* at 30 cm spraying distance

SPRAYING

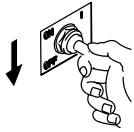


Turn safety lever of gun to OFF.

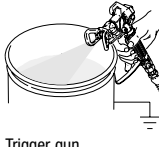


Point gun at area to be sprayed about 30 cm from surface, and begin moving gun before triggering. A good spray pattern is evenly distributed as it hits surface. Set pressure just high enough to spray without heavy edges. Use smaller tip size for thinner material and a larger tip size for thicker material if pressure adjustment cannot achieve even spray pattern.

SHUTDOWN AND CLEANUP



Set power switch to OFF.



Trigger gun until pressure is relieved.



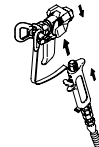
Turn prime valve to Prime position (down).



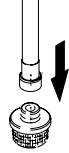
Remove gun filter assembly.



Remove manifold filter and spacer.



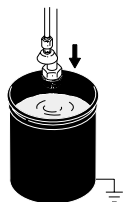
Assemble gun without filter.



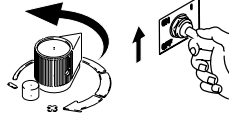
Unscrew inlet screen from siphon tube.



Unscrew tip & guard from gun. Clean gun filter, inlet screen, tip, guard and manifold filter with water and brush.



Place drain tube and siphon tube in pail of water.



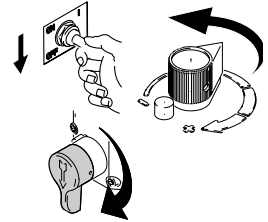
Turn pressure control knob to lowest setting, set power switch to ON, and increase pressure until sprayer starts. Let sprayer run and flush itself for 2 minutes.



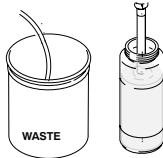
Keeping gun triggered into water pail, turn prime valve to Spray position (horizontal).



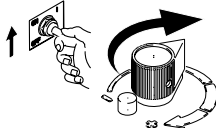
Keep gun triggered into pail for 1 minute, until water coming out of gun is clean.



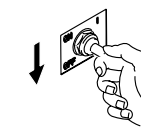
Set power switch to OFF, turn pressure control knob to lowest setting, and turn prime valve to Prime position (down).



Place drain tube in waste pail and siphon tube in container of Pump Armor™



Set power switch to ON, and increase pressure until sprayer starts.



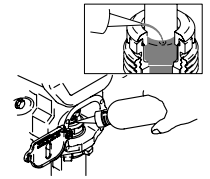
As soon as Pump Armor comes out of drain tube, set power switch to OFF.



Screw inlet screen onto siphon tube, replace manifold filter and spacer, and assemble gun with filter, tip and guard.



Wipe outside of sprayer, hose and gun with rag soaked in water or mineral spirits.



Fill throat packing nut with TSL™