

Set Up Size	Acrylic Lacquers	Metals	Primer Undercoat	Spray Putty	Enamels	2 Pack	Base Coat WaterBorne	2 Pack Basecoats	Primer Filler	Polyesters
Automotive										
General Series										
Top Mount Gravity Feed										
S-106-141G	1.4					X	X	X		
S-106-171G	1.7				X			X	X	
S-106-201G	2.0	X	X	X				X	X	
S-106-251G	2.5			X						
S-106-281G	2.8									X
S-106-301G	3.0									X
Side Mount Gravity										
S-770-11G	1.5					X		X		
S-770-21G	1.7				X			X	X	
S-770-31G	2.0	X	X	X				X	X	
S-770-41G	2.5			X						
Suction										
S-770-11S	1.5					X		X		
S-770-21S	1.7				X			X	X	
S-770-31S	2.0	X	X	X				X	X	
S-770-41S	2.5			X						
S-770-51S	3.0									X
Pro Series										
Top Mount Gravity Feed										
S-106-142G	1.4					X	X	X		
S-106-172G	1.7				X			X	X	
S-106-202G	2.0	X	X	X				X	X	
Suction										
S-770-112S	1.5					X		X		X
S-770-212S	1.7				X			X	X	
S-770-312S	2.0	X	X	X				X		X
Pressure										
S-770-00P	1.2	X	X	X			X	X	X	X
S-770-01P	1.5					X		X		X
Multi Purpose										
S-107D	1.4					X	X	X		
Touch Up Guns										
Top Mount Gravity Feed										
S-106T-03G	0.3				X	X				
S-106T-05G	0.5				X	X				
S-106T-08G	0.8				X	X		X		
S-106T-10G	1.0				X	X	X	X		
S-106T-12G	1.2	X	X	X		X	X	X	X	
HVLP Top Mount Gravity Feed										
SV-106T-10G	1.0				X	X	X	X		X
SV-106T-12G	1.2	X	X	X		X	X	X	X	X
Side Mount Gravity Feed										
S2-R03	0.3				X	X				
S2-F05	0.5				X	X				
S2-F08	0.8				X	X		X		
Suction										
S-108	1.4	X	X	X	X	X	X	X		

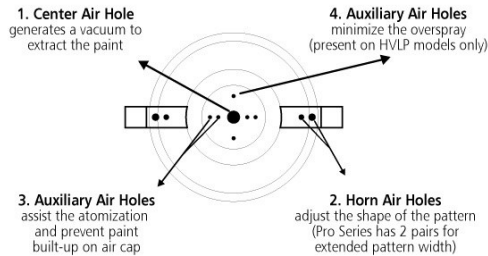


Fig. 1



Fig. 2



Fig. 3



WRECKAGE!!!

To Assemble / Remove A Nozzle Properly & Safely:

1. Secure the gun onto a vise (BEST PRACTICE), or
2. Push it firmly on a flat surface
3. Make sure the tool is matched squarely before applying force

DO NOT TRY AS IN FIGURE 3 ; THIS OFTEN LEADS TO DAMAGES TO NOZZLE/GUN

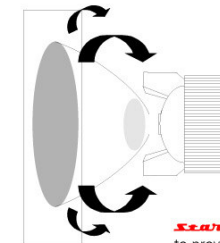
Set Up Size	Acid Cat Lacquer	Clear Polyurethane	Pigmented Lacquers	Glue	Stains	Enamels	Zinc Primers	Epoxy	2 Pack Top Coat
Furniture									
Industrial									
General Series									
Top Mount Gravity Feed									
S-106-141G	1.4		X						X
S-106-171G	1.7	X	X	X					
S-106-201G	2.0	X	X		X	X		X	
S-106-251G	2.5				X		X		
S-106-281G	2.8						X		
S-106-301G	3.0								
Side Mount Gravity									
S-770-11G	1.5		X						X
S-770-21G	1.7	X	X	X					
S-770-31G	2.0	X	X		X	X		X	
S-770-41G	2.5				X		X		
Suction									
S-770-11S	1.5		X						X
S-770-21S	1.7	X	X	X					
S-770-31S	2.0	X	X		X	X		X	
S-770-41S	2.5				X		X		
S-770-51S	3.0								
Pro Series									
Top Mount Gravity Feed									
S-106-142G	1.4		X						
S-106-172G	1.7	X	X	X					
S-106-202G	2.0	X	X		X	X		X	
Suction									
S-770-112S	1.5		X						X
S-770-212S	1.7	X	X	X					
S-770-312S	2.0	X	X		X	X		X	
Pressure									
S-770-00P	1.2	X	X	X		X		X	X
S-770-01P	1.5			X					X
Multi Purpose									
S-107D	1.4		X						
Touch Up Guns									
Top Mount Gravity Feed									
S-106T-03G	0.3				X				
S-106T-05G	0.5			X	X				
S-106T-08G	0.8	X	X	X	X	X		X	
S-106T-10G	1.0	X	X	X					X
S-106T-12G	1.2	X	X	X	X	X		X	X
HVLP Top Mount Gravity Feed									
SV-106T-10G	1.0	X	X	X					X
SV-106T-12G	1.2	X	X	X		X		X	X
Side Mount Gravity Feed									
S2-R03	0.3				X				
S2-F05	0.5			X	X				
S2-F08	0.8	X	X	X	X	X		X	
Suction									
S-108	1.4	X	X	X		X			X

Various Spray Conditions V.S. Outcomes

	Air Inlet Pressure↑	Spray Distance to Object↑	Paint Viscosity↑	Nozzle Orifice↑
Atomization	/	→	\	\
Pattern Width	/	/	\	/
Fluid Output	/	→	\	/
Air Consumption	/	→	→	/
Transfer Efficiency	\	\	/	/

After all, it is about finding the right balance among finishing results, work speed and costs.

HAPPY SPRAY PAINTING!!!



Star spray guns are designed to provide optimal coverage and faster operation at lower pressure than conventional spray guns, with less overspray (thus reducing paint costs.)