



First choice when  
quality counts.™

# Silver Plus™ Airless Spray Gun

- **New shaped handle reduces fatigue and increases comfort**
- **No adjustment needle makes for quick and easy repairs**
- **Patented needle design increases life**



235-462

**Silver Plus  
provides high  
quality and  
performance;  
durability for  
the toughest  
of job sites**

Graco's Silver Plus is one of the most popular airless spray guns. The gun body design offers a handle that fits in your hand comfortably for an extended amount of time and the lower gun weight helps reduce operator fatigue. Combined, these features reduce downtime. The Silver Plus gun is also available in two-finger and four-finger triggers, another way to get the comfort you need.

Graco offers a wide variety of spray tips to meet your particular needs. In addition, Reverse-A-Clean IV (RAC IV) tips are the ideal way to clear plugs quickly and easily. To clear the tip, simply reverse the SwitchTip, then trigger the gun. Graco produces two varieties of RAC Tips: the RAC IV and Heavy Duty RAC. RAC IV allows you to switch tip sizes without removing the guard and housing from the gun. Heavy Duty RAC is used in areas where the RAC system needs to remain assembled.

In addition to the RAC tips, the Performance Series DripLess Guards is an aerodynamic that actually directs the material flow creating a tighter, more consistent spray pattern while minimizing paint overspray. The wide opening at the base eliminates paint build-up, dripping or spitting.

When the need for achieving superb quality finishes is what you are after, add a Fine Finish Tip to your Silver Plus for excellent results.

## **Typical Fluids Handled**

- High solids epoxy primers and coatings
- High solids polyurethane coatings
- Architectural latex emulsion paints
- Coal tar epoxy primers
- Tank and pipe coatings and linings

## **Typical Applications**

- Rail car manufacturing
- Ship and barge construction
- Bridge, tank, and water tower painting
- Farm and construction machinery manufacturing
- Industrial metal structures fabrication

# Tip Selection Chart

Orifice Size	Fan Width at 12 in.	Flow Rate*	RAC IV SwitchTip	HD RAC Tip	LineLaser Tip	Silver Tip	Flat Tip	Fine Finish Flat Tip	Fine Finish RAC
Inches (mm)	Inches (mm)	U.S. gpm (l/min)	Part No. (221-xxxx)	Part No. (GHD-xxx)	Part No. (LLT-xxx)	Part No. (163-odd nos.)	Part No. (269-xxx)	Part No. (163-even nos.)	Part No. (FFR-xxx)
0.007 (0.178)	2-4 (50-100) 6-8 (150-200)	0.052 (0.20)	221-307	GHD-307		163-107			
0.008 (0.203)	2-4 (50-100) 4-6 (100-150) 8-10 (200-250)	0.069 (0.26)						163-108 163-208 163-408	
0.009 (0.229)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350)	0.087 (0.33)	221-200 221-209 221-309 221-409 221-509 221-609	GHD-109 GHD-209 GHD-309 GHD-409 GHD-509 GHD-609		163-109 163-209 163-309 163-409 163-509 163-609			
0.010 (0.254)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350)	0.107 (0.41)						163-110 163-210 163-310 163-410 163-510 163-610	FFR-210 FFR-310 FFR-410 FFR-510
0.011 (0.279)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400)	0.13 (0.49)	221-111 221-211 221-311 221-411 221-511 221-611	GHD-111 GHD-211 GHD-311 GHD-411 GHD-511 GHD-611 GHD-711		163-111 163-211 163-311 163-411 163-511 163-611 163-711	269-211 269-311 269-411 269-511		
0.012 (0.305)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400)	0.15 (0.59)						163-212 163-312 163-412 163-512 163-612 163-712	FFR-212 FFR-312 FFR-412 FFR-512 FFR-612
0.013 (0.330)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460)	0.18 (0.69)	221-203 221-213 221-313 221-413 221-513 221-613	GHD-113 GHD-213 GHD-313 GHD-413 GHD-513 GHD-613 GHD-713 GHD-813	LLT-213	163-113 163-213 163-313 163-413 163-513 163-613 163-713 163-813	269-213 269-313 269-413 269-513 269-613		
0.014 (0.356)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.21 (0.79)						163-214 163-314 163-414 163-514 163-614 163-714 163-814 163-914	FFR-214 FFR-414 FFR-514 FFR-614
0.015 (0.381)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.24 (0.91)	221-115 221-215 221-315 221-415 221-515 221-615	GHD-115 GHD-215 GHD-315 GHD-415 GHD-515 GHD-615 GHD-715 GHD-815	LLT-215 LLT-315 LLT-415	163-115 163-215 163-315 163-415 163-515 163-615 163-715 163-815 163-915	269-215 269-315 269-415 269-515 269-615 269-715 269-815		

Flow rate established with water at 2000 psi (138 bar, 13.8 MPa) at the tip.

# Tip Selection Chart (cont'd)

Orifice Size <i>Inches</i> <i>(mm)</i>	Fan Width at 12 in. <i>Inches</i> <i>(mm)</i>	Flow Rate* <i>U.S. gpm</i> <i>(l/min)</i>	RAC IV	HD RAC	LineLaser	Silver	Flat	Fine Finish	Fine Finish
			SwitchTip Part No. (221-xxx)	Tip Part No. (GHD-xxx)	Tip Part No. (LLT-xxx)	Tip Part No. (163-odd nos.)	Tip Part No. (269-xxx)	Flat Tip Part No. (163-even nos.)	RAC Part No. (FFR-xxx)
0.017 (0.432)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.31 (1.17)	221-217 221-317 221-417 221-517 221-617 221-817	GHD-117 GHD-217 GHD-317 GHD-417 GHD-517 GHD-617 GHD-717 GHD-817 GHD-917	LLT-217 LLT-317 LLT-417	163-117 163-217 163-317 163-417 163-517 163-617 163-717 163-817 163-917	269-217 269-317 269-417 269-517 269-617 269-717		
0.018 (0.457)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.35 (1.32)						163-218 163-318 163-418 163-518 163-618 163-718 163-818 163-918	
0.019 (0.483)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.39 (1.47)	221-201 221-219 221-319 221-419 221-519 221-619 221-819	GHD-119 GHD-219 GHD-319 GHD-419 GHD-519 GHD-619 GHD-719 GHD-819	LLT-219 LLT-319 LLT-419	163-119 163-219 163-319 163-419 163-519 163-619 163-719 163-819	269-219 269-319 269-419 269-519 269-619		
0.020 (0.508)	6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 16-18 (400-460)	0.43 (1.63)						163-318 163-418 163-518 163-618 163-818	
0.021 (0.533)	2-4 (50-100) 4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.47 (1.79)	221-202 221-221 221-321 221-421 221-521 221-621 221-721 221-821	GHD-121 GHD-221 GHD-321 GHD-421 GHD-521 GHD-621 GHD-721 GHD-821	LLT-321 LLT-421 LLT-621	163-121 163-221 163-321 163-421 163-521 163-621 163-721 163-821 163-921	269-421 269-521 269-621 269-721 269-821		
0.022 (0.559)	6-8 (150-200) 10-12 (250-300) 12-14 (300-350) 16-18 (400-460) 18-20 (460-508)	0.52 (1.97)						163-322 163-522 163-622 163-822 163-922	
0.023 (0.584)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.57 (2.15)	221-223 221-323 221-423 221-523 221-623 221-723	GHD-323 GHD-423 GHD-523 GHD-623 GHD-723 GHD-823 GHD-923	LLT-323 LLT-423 LLT-623	163-223 163-323 163-423 163-523 163-623 163-723 163-823 163-923	269-523 269-623		

Flow rate established with water at 2000 psi (138 bar, 13.8 MPa) at the tip.

# Tip Selection Chart (cont'd)

Orifice Size <i>Inches</i> <i>(mm)</i>	Fan Width at 12 in. <i>Inches</i> <i>(mm)</i>	Flow Rate* <i>U.S. gpm</i> <i>(l/min)</i>	RAC IV SwitchTip Part No. <i>(221-xxx)</i>	HD RAC Tip Part No. <i>(GHD-xxx)</i>	LineLaser Tip Part No. <i>(LLT-xxx)</i>	Silver Tip Part No. <i>(163-odd nos.)</i>	Flat Tip Part No. <i>(269-xxx)</i>	Fine Finish Flat Tip Part No. <i>(163-even nos.)</i>	Fine Finish RAC Part No. <i>(FFR-xxx)</i>
0.024 (0.610)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 16-18 (400-460) 18-20 (460-508)	0.62 (2.35)						163-224 163-324 163-424 163-524 163-624 163-824 163-924	
0.025 (0.635)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.67 (2.54)	221-225 221-325 221-425 221-525 221-625 221-825	GHD-225 GHD-325 GHD-425 GHD-525 GHD-625 GHD-725 GHD-825	LLT-225 LLT-325 LLT-425	163-225 163-325 163-425 163-525 163-625 163-725 163-825 163-925	269-225 269-325 269-425 269-525 269-625 269-825		
0.026 (0.660)	8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 16-18 (400-460) 18-20 (460-508)	0.73 (2.76)						163-426 163-526 163-626 163-826 163-926	
0.027 (0.686)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.78 (2.96)	221-327 221-427 221-527 221-627 221-827	GHD-227 GHD-327 GHD-427 GHD-527 GHD-627 GHD-727 GHD-827 GHD-927	LLT-327 LLT-427 LLT-627	163-227 163-327 163-427 163-527 163-627 163-727 163-827 163-927	269-227 269-327 269-427 269-527 269-627 269-827		
0.028 (0.711)	8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 16-18 (400-460)	0.73 (2.76)						163-428 163-528 163-628 163-828	
0.029 (0.737)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	0.90 (3.42)		GHD-329 GHD-429 GHD-529 GHD-629 GHD-729 GHD-829		163-229 163-329 163-429 163-529 163-629 163-729 163-829 163-929			
0.030 (0.762)	8-10 (200-250) 10-12 (250-300)	0.97 (3.67)						163-430 163-530	
0.031 (0.787)	4-6 (100-150) 6-8 (150-200) 8-10 (200-250) 10-12 (250-300) 12-14 (300-350) 14-16 (350-400) 16-18 (400-460) 18-20 (460-508)	1.03 (3.90)	221-331 221-431 221-531 221-631 221-831	GHD-231 GHD-331 GHD-431 GHD-531 GHD-631 GHD-731 GHD-831 GHD-931	LLT-331 LLT-431 LLT-631	163-231 163-331 163-431 163-531 163-631 163-731 163-831 163-931	269-531 269-631 269-831		
0.032 (0.813)	4-6 (100-150) 8-10 (200-250) 16-18 (400-460)	1.1 (4.16)						163-232 163-432 163-832	

Flow rate established with water at 2000 psi (138 bar, 13.8 MPa) at the tip.

## Tip Selection Chart (cont'd)

Orifice Size <i>Inches (mm)</i>	Fan Width at 12 in. <i>Inches (mm)</i>	Flow Rate* <i>U.S. gpm (l/min)</i>	RAC IV	HD RAC	LineLaser	Silver	Flat	Fine Finish	Fine Finish
			SwitchTip Part No. (221-xxx)	Tip Part No. (GHD-xxx)	Tip Part No. (LLT-xxx)	Tip Part No. (163-odd nos.)	Tip Part No. (269-xxx)	Flat Tip Part No. (163-even nos.)	RAC Part No. (FFR-xxx)
0.033 (0.828)	6-8 (150-200)	1.17		GHD-333					
	8-10 (200-250)	(4.42)	221-433	GHD-433		163-433			
	10-12 (250-300)		221-533	GHD-533		163-533			
	12-14 (300-350)		221-633	GHD-633		163-633			
	14-16 (350-400)			GHD-733		163-733			
	16-18 (400-460)		221-833	GHD-833		163-833			
	18-20 (460-508)			GHD-933		163-933			
0.035 (0.889)	4-6 (100-150)	1.31		GHD-235	LLT-225	163-235			
	6-8 (150-200)	(4.98)		GHD-335	LLT-325	163-335			
	8-10 (200-250)		221-435	GHD-435	LLT-425	163-435			
	10-12 (250-300)		221-535	GHD-535		163-535			
	12-14 (300-350)		221-635	GHD-635		163-635	269-635		
	14-16 (350-400)		221-735	GHD-735		163-735			
	16-18 (400-460)		221-835	GHD-835		163-835			
	18-20 (460-508)		221-935	GHD-935		163-935			
0.037 (0.940)	6-8 (150-200)	1.47		GHD-337					
	8-10 (200-250)	(5.56)		GHD-437					
	10-12 (250-300)			GHD-537					
	12-14 (300-350)			GHD-637		163-637			
	14-16 (350-400)			GHD-737		163-737			
	16-18 (400-460)			GHD-837					
	18-20 (460-508)			GHD-937					
0.039 (0.991)	4-6 (100-150)	1.63		GHD-239		163-239			
	6-8 (150-200)	(6.18)		GHD-339		163-339			
	8-10 (200-250)		221-439	GHD-439		163-439			
	10-12 (250-300)			GHD-539		163-539			
	12-14 (300-350)			GHD-639		163-639			
	14-16 (350-400)			GHD-739					
	16-18 (400-460)			GHD-839		163-839			
	18-20 (460-508)			GHD-939		163-939			
0.041 (1.041)	6-8 (150-200)	1.80		GHD-341	LLT-341	163-341			
	8-10 (200-250)	(6.83)		GHD-441		163-441			
	10-12 (250-300)			GHD-541		163-541			
	12-14 (300-350)			GHD-641		163-641			
	14-16 (350-400)			GHD-741					
	16-18 (400-460)			GHD-841		163-841			
0.043 (1.092)	6-8 (150-200)	1.99		GHD-343					
	8-10 (200-250)	(7.51)	221-443	GHD-443		163-443			
	10-12 (250-300)		221-543	GHD-543		163-543			
	12-14 (300-350)			GHD-643		163-643			
	14-16 (350-400)			GHD-743					
	16-18 (400-460)			GHD-843					
	18-20 (460-508)					163-943			
0.045 (1.143)	6-8 (150-200)	2.17		GHD-345	LLT-345				
	8-10 (200-250)	(8.21)		GHD-445		163-445			
	10-12 (250-300)			GHD-545		163-545			
	12-14 (300-350)		221-645	GHD-645		163-645			
	16-18 (400-460)					163-845			
0.047 (1.194)	6-8 (150-200)	2.37		GHD-347					
	8-10 (200-250)	(8.98)		GHD-447					
	10-12 (250-300)			GHD-547		163-547			
	12-14 (300-350)			GHD-647		163-647			
	14-16 (350-400)			GHD-747					
	16-18 (400-460)			GHD-847		163-847			

Flow rate established with water at 2000 psi (138 bar, 13.8 MPa) at the tip.

## Tip Selection Chart (cont'd)

Orifice Size <i>Inches (mm)</i>	Fan Width at 12 in. (300 mm) <i>Inches (mm)</i>	Flow Rate* <i>U.S. gpm (l/min)</i>	RAC IV SwitchTip Part No. (221-xxx)	HD RAC Tip Part No. (GHD-xxx)	LineLaser Tip Part No. (LLT-xxx)	Silver Tip Part No. (163-odd nos.)	Flat Tip Part No. (269-xxx)	Fine Finish Flat Tip Part No. (163-even nos.)	Fine Finish RAC Part No. (FFR-xxx)
0.049 (1.245)	6-8 (150-200)	2.58		GHD-349	LLT-349				
	8-10 (200-250)	(9.75)		GHD-449		163-449			
	10-12 (250-300)			GHD-549					
	12-14 (300-350)			GHD-649					
	14-16 (350-400)			GHD-749		163-749			
	16-18 (400-460)					163-849			
0.051 (1.295)	6-8 (150-200)	2.79		GHD-351	LLT-351	163-351			
	8-10 (200-250)	(10.6)	221-451	GHD-451		163-451			
	10-12 (250-300)		221-551	GHD-551		163-551			
	12-14 (300-350)			GHD-651		163-651			
	14-16 (350-400)			GHD-751					
	16-18 (400-460)			GHD-851					
0.053 (1.346)	10-12 (250-300)	3.01		GHD-553		163-553			
	14-16 (350-400)	(11.41)		GHD-753					
0.055 (1.397)	6-8 (150-200)	3.21		GHD-355	LLT-355				
	8-10 (200-250)	(12.29)	221-455	GHD-455	LLT-455	163-455			
	10-12 (250-300)		221-555	GHD-555		163-555			
	12-14 (300-350)		221-655	GHD-655		163-655			
	14-16 (350-400)			GHD-755					
	16-18 (400-460)			GHD-855					
0.057 (1.448)	6-8 (150-200)	3.49				163-357			
	8-10 (200-250)	(13.2)				163-457			
	10-12 (250-300)			GHD-557		163-557			
	12-14 (300-350)			GHD-657		163-657			
	14-16 (350-400)					163-757			
0.059 (1.499)	6-8 (150-200)	3.74				163-359			
	8-10 (200-250)	(14.14)				163-459			
	10-12 (250-300)			GHD-559		163-559			
	12-14 (300-350)			GHD-659		163-659			
	14-16 (350-400)					163-749			
0.061 (1.549)	8-10 (200-250)	3.99		GHD-461		163-461			
	10-12 (250-300)	(15.12)		GHD-561		163-561			
	12-14 (300-350)			GHD-661		163-661			
	14-16 (350-400)			GHD-761		163-761			
	16-18 (400-460)			GHD-861		163-861			
0.063 (1.600)	8-10 (200-250)	4.26		GHD-463		163-463			
	10-12 (250-300)	(16.13)	221-563	GHD-563		163-563			
	12-14 (300-350)			GHD-663		163-663			
	14-16 (350-400)			GHD-763		163-763			
	16-18 (400-460)			GHD-863		163-863			
0.065 (1.651)	8-10 (200-250)	4.53		GHD-465		163-465			
	10-12 (250-300)	(17.17)		GHD-565		163-565			
	12-14 (300-350)		221-665	GHD-665		163-665			
	14-16 (350-400)					163-765			
	16-18 (400-460)					163-865			
0.067 (1.702)	8-10 (200-250)	4.82		GHD-467		163-467			
	10-12 (250-300)	(18.24)		GHD-567		163-567			
	12-14 (300-350)			GHD-667		163-667			
	14-16 (350-400)			GHD-767		163-767			
	16-18 (400-460)			GHD-867		163-867			
0.069 (1.753)	8-10 (200-250)	5.11				163-469			
	10-12 (250-300)	(19.36)				163-569			
	12-14 (300-350)			GHD-669		163-669			

Flow rate established with water at 2000 psi (138 bar, 13.8 MPa) at the tip.

## Tip Selection Chart (cont'd)

Orifice Size <i>Inches</i> <i>(mm)</i>	Fan Width at 12 in. (300 mm) <i>Inches</i> <i>(mm)</i>	Flow Rate* <i>U.S. gpm</i> <i>(l/min)</i>	RAC IV SwitchTip Part No. (221-xxx)	HD RAC Tip Part No. (GHD-xxx)	LineLaser Tip Part No. (LLT-xxx)	Silver Tip Part No. (163-odd nos.)	Flat Tip Part No. (269-xxx)	Fine Finish Flat Tip Part No. (163-even nos.)	Fine Finish RAC Part No. (FFR-xxx)
0.071 (1.803)	8-10 (200-250)	5.41 (20.48)		GHD-471		163-471			
	10-12 (250-300)		GHD-571		163-571				
	12-14 (300-350)		GHD-671		163-671				
	14-16 (350-400)		GHD-771						
	16-18 (400-460)					163-871			
0.073 (1.854)	8-10 (200-250)	5.7 (21.57)				163-473			
	10-12 (250-300)				163-573				
0.075 (1.905)	8-10 (200-250)	6.04 (22.85)		GHD-475		163-475			
	10-12 (250-300)		GHD-575						
	12-14 (300-350)		GHD-675						
0.077 (1.956)	8-10 (200-250)	6.4 (24.22)				163-477			
0.079 (2.006)	8-10 (200-250)	6.7 (25.36)				163-479			
0.081 (2.057)	8-10 (200-250)	7.04 (26.66)		GHD-481		163-481			

Flow rate established with water at 2000 psi (138 bar, 13.8 MPa) at the tip.

## Accessories for Silver Plus

### Filters

Maximum working pressure: 3000 psi (210 bar, 21.0 MPa). Adequate filtering is important for a good surface finish and to minimize tip clogging. These filters provide secondary filtering. Various screen meshes are available.

### Filters that mount in hose:

**213-068** Includes filter body, spring and one 100 mesh screen.

**210-729** Includes assembly 213-068 plus a 3 ft. (0.9 m) whip hose for more flexible gun movement.

**213-069** Includes filter spring and one 60 mesh screen. Use with 213-068 filter body.

**210-742** Includes filter spring and one 100 mesh screen. Use with 213-068 filter body.

### Filters that mount between hose and gun:

**210-500** Includes swivel, adapter, and one 100 mesh screen.

### Replacement screens for above filters:

**210-731** Three 60 mesh (250 micron) screens.

**210-732** Three 100 mesh (149 micron) screens.

**210-733** Three 200 mesh (74 micron) screens.

### Gun Hose Swivels and Whip Hose

Swivels and whip hoses provide more flexible gun movement for easier handling and less fatigue. Working pressures are listed in the descriptions.

#### 204-940 Gun Hose Swivel

1/4 npsm(f) x 1/4 npt(m).

Max. working pressure: 3000 psi (210 bar, 21.0 MPa).

#### 207-946 Hose Swivel

1/2 npsm(f) x 3/8 npt(f).

Max. working pressure: 5000 psi (350 bar, 35.0 MPa).

#### 214-700 Whip Hose, Nylon

Coupled 1/4 npsm(f) x 3/8 npt(m), spring guards both ends.

Max. working pressure: 3000 psi (210 bar, 21.0 MPa).

#### 238-383 Whip Hose, Nylon

1/4 in. (6 mm) ID x 6 ft. (2 m).

Coupled 1/4 npsm(fbe).

Max. working pressure: 5000 psi (345 bar, 34.0 MPa).

### Nylon Brushes

Use to thoroughly clean the gun's fluid passages.

**101-891** 0.375 in. (9 mm) diameter.

**101-892** 0.625 in. (16 mm) diameter.

### Tools

#### 171-147 Wrench

Fits all hexes on the gun.

#### 188-369 Needle Tool

Required to install new needle without damaging it.

### Tip Guards

These tip guards fit all Graco airless spray guns. Choose the one that is right for your application. One of these tip guards is included with every Graco airless gun. Use the chart on the inside pages of this data sheet as a Tip Selection Guide.

#### 220-422 RAC IV DripLess Tip Guard

Includes SwitchTip of choice.

#### 220-222 Standard DripLess Tip Guard

Order flat tip separately.

#### 222-674 Heavy-Duty RAC DripLess Tip Guard

Order SwitchTip separately.

## Ordering Information

- 235-463 Silver Plus with RAC IV DripLess Tip Guard and 517 SwitchTip, 2-Finger Trigger**
- 235-464 Silver Plus with HD RAC IV Tip Assembly, and 617 SwitchTip, 2-Finger Trigger**
- 238-591 Silver Plus with HD RAC IV Tip Assembly, and 525 SwitchTip, 4-Finger Trigger**
- 235-460 Silver Plus with DripLess Flat Tip Guard, 2-Finger Trigger**  
Spray tip not included. Order separately.
- 238-966 Silver Plus with HD RAC IV Tip Guard, 2-Finger Trigger with 4-Finger Fluid Tube**  
For improved gloved hand access.
- 235-461 Silver Plus with DripLess Flat Tip Guard, 4-Finger Trigger**  
Spray tip not included. Order separately.
- 235-462 Silver Plus with DripLess Flat Tip Guard, 0.037 in. (0.94 mm) Preorifice**  
For Fine Finish.  
Spray tip not included. Order separately.
- 235-474 Silver Plus Gun Repair Kit**

## Technical Specifications

- Max. working fluid pressure** . 5000 psi (345 bar, 34.5 MPa)
- Weight**
  - without tip or guard** . . . . . 18 oz. (510 g)
- Fluid orifice**
  - All models, except 235-462** . . . . . 0.090 in. (2.3 mm)
  - 235-462** . . . . . 0.037 in. (0.94 mm)
- Fluid inlet** . . . . . 1/4 npsm(m)
- Maximum material temperature** . . . . . 120°F (50°C)
- Sound pressure level\*** . . . . . 78 dBa
- Sound power level\*** . . . . . 87 dBa
- Wetted parts** . . . . . stainless steel, polyethylene, polyurethane, nylon, Teflon®
- Instruction manual** . . . . . 308-236

\* Measured while spraying waterborne paint – gravity 1.36 through a 517 tip at 3000 psi (207 bar, 20.7 MPa) per ISO 3744.

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