



STELLAIR™ AUTO

Automatic Air Spray Guns for Liquid Finishing



PROVEN QUALITY. LEADING TECHNOLOGY.

ACHIEVE STELLAR RESULTS

Whether your paint line or spray booth uses robots, reciprocators, or flat line machines, Stellair Auto air spray guns bring all-star performance, swift serviceability, and low profile design to automated finishing.

INDUSTRY LEADING PERFORMANCE, ACCURACY, SERVICEABILITY AND LONGEVITY

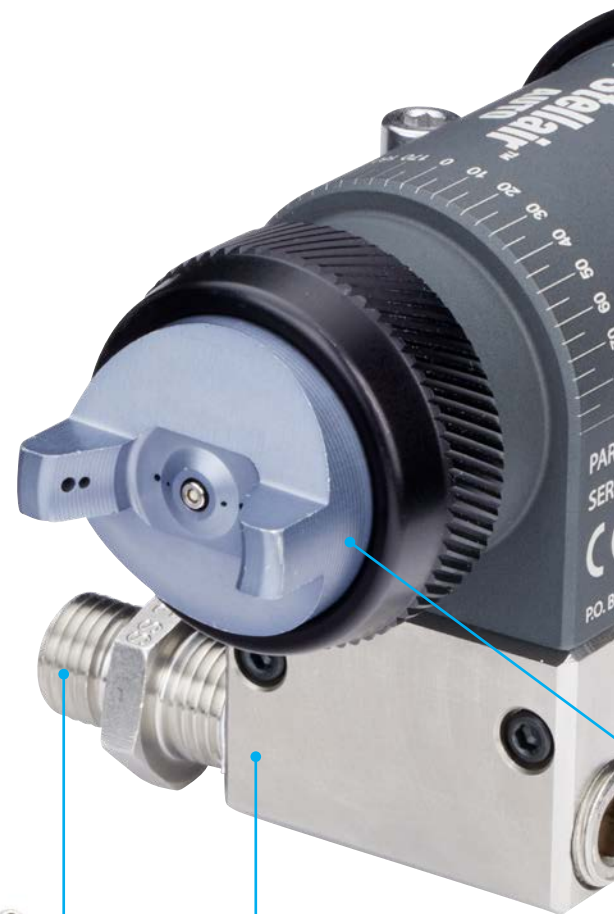
No other automatic air spray gun provides paint technicians, service technicians and paint line managers with the same:

- **industry leading spray performance** from material-specific air caps
- **accuracy and repeatability** ensured by a unique spray pattern alignment and pathing tool
- **speedy serviceability** with fluid cartridges that take only a minute or so to change out, nearly eliminating maintenance related downtime
- **material savings** because of a direct fluid path that flushes cleanly with little solvent
- **automated equipment longevity** due to a small and light profile that does not weigh down or wear out robot arms, reciprocators or flat line machines

High Wear Models

Made to withstand abrasive materials, including high solids coatings, these components extend life of the already durable Stellair Auto:

- High solids air cap
- High wear packing with ELITE CONSTRUCTION™
- Carbide needle and nozzle tip

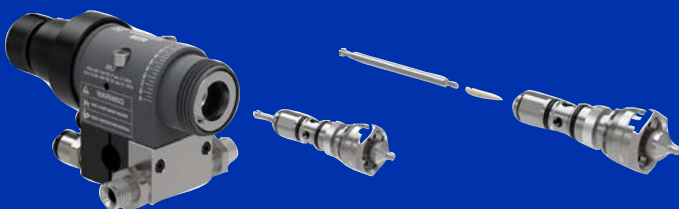


Manifold options have the same tool center point as legacy Graco AirPro Auto manifolds

Direct stainless steel fluid path cuts the amount of solvent needed to flush the gun, reducing VOC (volatile organic compound) emissions

SPEEDY SERVICEABILITY

- Fluid cartridge can be removed and replaced as one piece from the front of the gun
- Two piece needle allows needle tip replacement





Fluid control knob clicks for tactile feedback to operator or service technician.

Fluid flow control has a *true zero* set point to ensure accurate paint thickness.



FIXED

ADJUSTABLE

Durable gun body weighs only **0.45 kilogram** (1 pound), so that it does not burden or wear out robot arms, reciprocators or flat line machines

General industry air caps deliver the highest finish quality with small particle size and even spray pattern distribution



CONVENTIONAL



HVLP



COMPLIANT



SPRAY PATTERN ALIGNMENT AND PATHING TOOL

The Stellair Auto Alignment Tool (part number 2000481) ensures an accurate and repeatable spray angle.

Use the simple, patent pending tool to:

- set the angle of the air cap so that it matches the part being sprayed, reducing overspray and material waste
- program a finishing robot to keep the spray gun at the correct distance from the part, preventing uneven coverage and runs



TECHNICAL SPECIFICATIONS

STELLAIR AUTOMATIC AIR SPRAY GUNS FOR LIQUID FINISHING

Automatic air spray guns deliver stellar results for industrial finishing applications, including automotive, industrial metal and plastic components, wood products and architectural structures. For more information, refer to manual #407194.

APPLICATION	GUN MODELS	NOZZLE SIZE	FLUID CONTROL KNOB INCLUDED	SPRAY TECHNOLOGY		
				Conventional	HVLP	Compliant
Manifold Included Manifold sold separately	GENERAL INDUSTRY with Side Inlet Manifold (Inch) (Manifold Part Number 25F155)	1.4 (0.055)	●	25F213	25F215	25F217
			●	25F212	25F214	25F216
	GENERAL INDUSTRY with Side Inlet Manifold (Metric) (Manifold Part Number 25F315)	1.4 (0.055)	●	25F219		
			●	25F218		
	GENERAL INDUSTRY Variety of applications with conventional, HVLP, compliant technology	0.8 (0.030)	●	25F167	25F174	25F181
		1.1 (0.042)	●	25F163	25F170	25F177
		1.4 (0.055)	●	25F168	25F175	25F182
		1.8 (0.070)	●	25F164	25F171	25F178
	HIGH WEAR Withstands abrasive materials	1.5 (0.059)		25F169	25F176	25F183
		1.8 (0.070)		25F165	25F172	25F179
		2.2 (0.086)		25F166	25F173	25F180
	AIR BRUSH Narrow path spray pattern	1.1 (0.042)	●	2008540	2008542	2008544
			●	2008541	2008543	2008545
	ADHESIVE Atomizes glues and adhesives	1.3 (0.051)		2008546		
		1.8 (0.070)		25F208		
	TRIM Well-defined edge with minimal overspray that is required for edges and trim	1.1 (0.042)	●	25F209		
			●	25F210		
		1.4 (0.055)	●	25F211		
				25F206		
				25F204		
				25F207		
				25F205		



TRIM



ADHESIVE



AIR BRUSH



SIDE INLET



STANDARD



REAR INLET



AMERICAN BUILT QUALITY — Stellair Auto air spray guns are designed, manufactured, assembled, and factory-tested in the USA.

ACCESSORIES

Side Fluid Inlet Manifold (Inch)	25F155
Side Fluid Inlet Manifold (Metric)	25F315
Side Inlet Fan Adjustable Manifold (Inch)	2000226
Rear Fluid Inlet Manifold (Inch)	2000230
Rear Fluid Inlet Manifold (Metric)	2000231
Alignment Tool Kit	2000481



We're here to answer questions and help address your needs:

www.graco.com/contact

Graco is certified ISO 9001.

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