

# **Fine Finish Solutions**

**Graco's Complete Line of Fine Finish Sprayers and Accessories** 

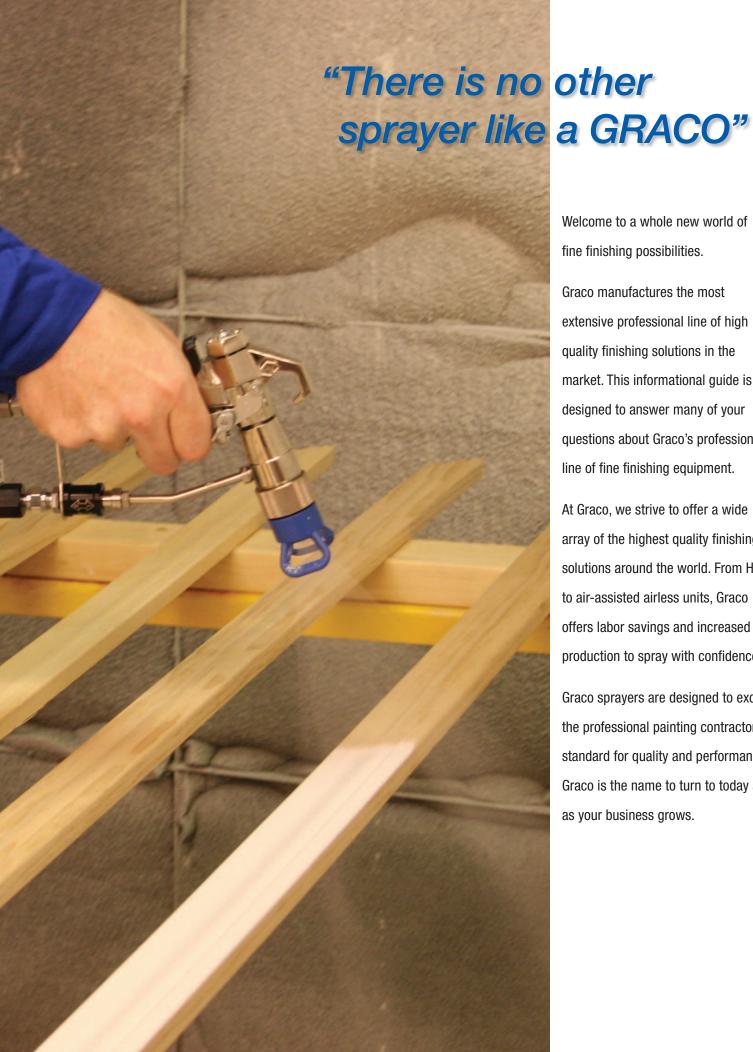




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Welcome to a whole new world of fine finishing possibilities.

Graco manufactures the most extensive professional line of high quality finishing solutions in the market. This informational guide is designed to answer many of your questions about Graco's professional line of fine finishing equipment.

At Graco, we strive to offer a wide array of the highest quality finishing solutions around the world. From HVLP to air-assisted airless units, Graco offers labor savings and increased production to spray with confidence.

Graco sprayers are designed to exceed the professional painting contractor's standard for quality and performance. Graco is the name to turn to today and as your business grows.



# **Graco has the Right Solutions for**

Graco introduces FinishPro HVLP, FinishPro Air-Assisted Airless and Fine Finish Airless SwitchTips as your *total solution* for fine finishing applications. Every Graco finishing solution exceeds comparable competitive solutions in productivity and quality of finish. Each Graco product offers a unique solution for your various fine finish applications.

### **KEY MATERIALS**

Stains | Epoxies | Lacquers Enamels | Urethanes Varnishes | Latex Oil and Wall Paints Dyes | Inks

### **PROJECTS**

Doors | Trim | Staircases
Small Parts | Fences
Decks | Garage Doors
Walls | Ceilings | Cabinets
Shutters | Tubs | Mantels
Lighting Fixtures | Railings

### **Fine Finish Solutions**

FINISH QUALITY

HVI P

Air-Assisted Airless

Airless with Fine Finish Tips

PRODUCTION RATE

HVLP

Air-Assisted Airless

Airless with Fine Finish Tips

## **GRACO FINE FINISHING SOLUTIONS GUIDE**

**TECHNOLOGY** 

FINISH QUALITY

SPRAY PATTERN SIZE

PRODUCTION RATE

### TRANSFER EFFICIENCY

[% OF MATERIAL SPRAYED THAT ADHERES TO THE SURFACE VS. IN THE AIR]

**TYPICAL APPLICATIONS** 

## FinishPro HVLP Sprayers

High Volume of Air with Low Volume of Fluid Results in Finest Quality Finish

**Automotive Quality** 

1/8 in – 8 in Fan Width [0.3 cm – 20 cm]

Up to 18 oz/min

85 - 95%

Small, Detailed Work

Repaints, Railings, Shutters, Mantels, Tubs, Trim, Staircases, Cabinets





# all your Fine Finish Applications





# FinishPro HVLP Sprayers

Exclusive New TurboForce Technology

### ProComp<sup>™</sup> Pack Accessory [optional]

- Powerful "plug and spray" compressor pack accessory attaches to any FinishPro HVLP sprayer
- Ability to separate the gun from the material cup for lightweight spraying in any direction
- ► Simple installation in filter location
- Single switch turns on entire system – sprayer and compressor
- Kit Includes: ProComp Pack, 1 qt [1 L] Remote Cup, 5 ft [152 cm] Material & Air Hose and Shoulder Strap



1 Remove filter



2 Slide ProComp Pack into sprayer



3 Reinstall filter and hose rack

FinishPro HVLP with breakthrough TurboForce technology. TurboForce is the next generation turbine technology that delivers the most optimized air pressure and air flow combination. Contractors will experience up to 30% more performance than any comparable product on the market. The more TurboForce, the faster the application with less material preparation.

**TURBO FORCE** 

Introducing the newest line to Graco's FinishPro product family of fine finish sprayers,

### **TurboForce Technology**

### Exclusive, proprietary turbine design builds more pressure through each stage resulting in 30% more performance at the gun

More air flow and air pressure means higher production with less thinning



### **NEW** HVLP EDGE" Gun

► Innovative gun design combines intuitive controls and improved performance



## **Utility Toolbox Design**

- Stores gun, cup, power cord and supplies inside
- ▶ Separate top storage for extra needle and nozzle sets
- ► Durable design provides insulation for quieter operation

# **Smart Technology for Flawless Spraying**



No tools hose connection at the sprayer and gun.



Flip-top lid access. Retrieve extra needles and nozzles without removing EDGE Gun from cup holder.



Tough, durable toolbox design protects all components inside.

## FinishPro HVLP Sprayers [patented]

DESCRIPTION

FinishPro HVLP 7.0

PART # 256847

COMES COMPLETE WITH:

- Edge Gun
- 1 qt [1 L] Cup
- #3 Quick Release Fluid Set
- 30 ft [9 m] Super-Flex Air Hose

### FinishPro HVLP 9.0

256848

256849

COMES COMPLETE WITH:

- Edge Gun
- 1 qt [1 L] Cup
- #3 & #4 Quick Release Fluid Sets
- 30 ft [9 m] Super-Flex Air Hose

### FinishPro HVLP 9.5

COMES COMPLETE WITH:

• Edge Gun

- 1 qt [1 L] Cup
- #2, #3 & #4 Quick Release Fluid Sets
- 4 ft [1.2 m] Whip Hose
- 30 ft [9 m] Super-Flex Air Hose
- Artisan Air Valve Kit

## **Built-in Cup Holders**

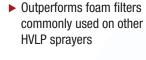
- Conveniently holds HVLP EDGE Gun and cup when not spraying
- Extra cup holder for cleaning fluids and material

## Super-Flex<sup>™</sup> Air Hose

- ▶ 15% lighter weight than other leading brands for more control at the gun
- ▶ No tools hose connection

### **Industry Leading Dual Filtration System**

- ► Extends motor life and ensures the highest quality finish
- Main automotive-grade filter has 20 sq ft [6 m] of filtration - the most advanced filtration system on the market today



## Select Your System...

FEATURES/SPECIFICATIONS	HVLP 7.0	HVLP 9.0	HVLP 9.5
PRESSURE RATING 7.0 psi [0.48 bar] 9.0 psi [0.62 bar] 9.5 psi [0.70 bar]	•	•	•
EDGE GUN	•	•	•
SUPER-FLEX HOSE 4 ft [1.2 m] Whip Hose 30 ft [9 m]	•	•	•
1 QT [1 L] CUP	•	•	•
DUAL FILTRATION	•	•	•
QUICK RELEASE FLUID SETS #2 [.032 in, 0.8 mm] #3 [.051 in, 1.3 mm] #4 [.071 in, 1.8 mm]	•	•	•
AIR BALL VALVE		•	•
TURBOFORCE TURBINE 3-Stage 4-Stage 5-Stage	•	•	•
ARTISAN AIR VALVE KIT			•



# **Innovative HVLP EDGE Gun**

# Quick Release Needles [patent pending]

- Change out needles from the front of the gun with just a click
- Easy to change, easy to clean with no tools needed





1 Remove front air cap and nozzle



2 Slide trigger lever to release needle



1 in - 8 in [2.5 cm - 20 cm] Width

3 Pull needle out

Maximize your spraying performance with the new, innovative **HVLP EDGE Gun**. With cutting *edge* technology such as streamlined, intuitive gun controls, Quick Release fluid set, and optimized air pressure and air flow, the new HVLP EDGE Gun will help you achieve the highest quality finish available in fine finish spraying.



ultimate control while spraying

## VLP PRODUCT OVERVIEW • HVLP PRODUCT OVERVIEW • HVLP PRODUCT OVERVIEW • HVLP PRODUCT OVERVIE

# Having the Right Gun can give you the Competitive EDGE in today's market





## **HVLP EDGE Gun**

### DESCRIPTION HVLP EDGE Gun

PART #

COMES COMPLETE WITH:

• 1 qt [1 L] Cup

• #3 Quick Release Fluid Set

### HVLP EDGE Gun with Artisan Control

256856

COMES COMPLETE WITH:

• 1 qt [1 L] Cup

• #3 Quick Release Fluid Set

### **HVLP EDGE Gun**

257092

COMES COMPLETE WITH:

• #3 Quick Release Fluid Set

"You can *instantly* feel the pressure increase at the gun. I don't have to thin the products as much so I make less spray passes, saving time on my jobs."



Alan Jedlicki J & J Painting & Refinishing Inc.



## **Accessories** for FinishPro HVLP



### **PROCOMP PACK - 256850**

Includes: Compressor, 1 qt [0.9 L] Remote Cup, 5 ft [1.5 m] Material & Air Hose and Shoulder Strap

- ▶ Powerful compressor pack attaches to any FinishPro HVLP sprayer
- ▶ Ability to separate the gun from the material cup for spraying in any direction
- ► Simple installation, no tools required

### **ARTISAN AIR VALVE KIT - 256927**

- Provides the ultimate air control for specialty, multi-spec applications
- ▶ Plugs directly into back of EDGE Gun



### **HVLP EDGE GUN EXTENSION, 12 in [3.7 m] - 256952**

- Attaches directly to the HVLP EDGE Gun for extended reach and spraying hard-to-reach areas
- ► Ability to spray in any direction 360° rotation



### **QUICK RELEASE FLUID SETS**

- ► For HVLP EDGE Gun
- ▶ Change out needles from the front of the gun with just a click

	Needle:	Size:	Material:
256946	#2	.032 in [0.8 mm]	Ultra fine finish with inks, dyes, non-wiping stains,
			automotive finishes
256947	#3	.051 in [1.3 mm]	Fine finish lacquers, stains, enamels, epoxies, urethane,
			varnish
256948	#4	.071 in [1.8 mm]	High output with enamels, epoxies, urethane, varnish,
			primers
256949	#5	.087 in [2.2 mm]	Higher output with enamels, epoxies, urethane, varnish,
			primers, latex, multi-spec
256950	#6	.098 in [2.5 mm]	Highest output with latex, multi-spec, oil wall paints
258860	#7	.115 in [2.8 mm]	
HVLP CU	JPS, POT	S & LINERS	
244136	1/2 Qı	ıart [0.47 L] Cup Ov	rer Kit

244130	1 Quart [0.9 L] Cup with Lid Assembly
244131	1 Quart [0.9 L] Cup with Storage Lid
257098	1 Quart [0.9 L] Remote Cup with Lid and 5 ft [1.5 m] Material & Air Ho
240266	1 Quart [0.9 L] Universal Cup Liners [40-pack]
287819	2 Quart [1.9 L] Cup with Lid and 5 ft [1.5 m] Material & Air Hose
112491	2 Quart [1 9 L] Cun Liners [40-nack]



### **FILTERS & STRAINERS**

240267	Cone Material Strainers [3-pack]
240273	Δutomotive Δir Filter

240274 Foam Pre-Filters used with Automotive Filter [5-pack]



### **NEW SUPER-FLEX HOSES & FITTINGS**

- ▶ Over 15% lighter weight and increased hose flexibility
- ► Connect hoses together for a maximum of 60 ft [18.2 m] extended length

257161	Super-Flex Whip Air Hose, 4 ft [1.2 m]	- 4
257160	Super-Flex Air Hose, 15 ft [4.6 m]	-
257159	Super-Flex Air Hose, 30 ft [9 m]	,
241423	Super-Flex Material & Air Hose Assembly with Quick Connects, 30 ft [9 m]	
	Use with Remote Gun [not included]	
240476	Material Hose, 30 ft [9 m] x 3/8 in [4.8 mm] – Use with Remote Gun [not includ	ed]
240065	Quick Disconnect Ball Valve [Air Hose to Gun]	
240282	Quick Disconnect Fitting [Air Hose to Sprayer]	
240069	2 Gun Y Connector [f/m/m]	

### **MAINTENANCE & REPAIR KITS**

**HVLP EDGE Gun Repair Kit** 256960

256961 **HVLP EDGE Gun Maintenance Kit** 

256951 **HVLP EDGE Gun Air Cap** 

256956 Quick Clean Check Valve [3-pack]

> 256953 Cleaning Brush Kit 256954 Deluxe Cleaning Kit – *Includes:* Detailed Brushes and Picks

240265 1 Quart [0.9 L] Cup Gaskets [5-pack]

2 Quart [1.9 L] Remote Cup Gaskets [5-pack]

Remote Cup Shoulder Strap

M70702 #4 Ford Viscosity Cup

M71425

256959







# Air-Assisted Airless Key Technologies...

Introducing the latest high-performance solution to fine finish spraying – **FinishPro Air-Assisted Airless Sprayers**. Only Graco delivers industry-leading features along with proven quality and unmatched performance in a portable, self-contained, air-assisted airless spraying system.

## FinishPro Air-Assisted Airless Spraying

### The Product...

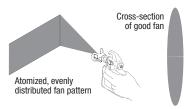
Material is delivered to the gun at lower pressure than traditional airless [500 - 1500 psi vs. 1500 - 3000 psi] and is partially atomized through a small tip. Full atomization is achieved by adding a small amount of air [5 - 35 psi] to the edges of the spray fan — resulting in a softer pattern, more control, higher transfer efficiency, and less overspray.

### The Benefits...

- ▶ Fine finish quality that rivals HVLP
- ► High production speed of airless
- ▶ Ability to spray the widest range of fine finish materials without reducing



Low pressure spray with no added air



Low pressure spray with air "assisting" the spray pattern

## Graco's Exclusive Air Cap Design

### The Product...

This revolutionary air cap has been optimized for use with reversible spray tips. The air outlets are positioned at precise locations to provide an optimal finish.

### The Benefits...

- Delivers a softer, more consistent spray fan from start to finish
- Allows standard RAC X tips to be used

## RAC X Fine Finish SwitchTips

### The Product...

Unique pre-orifice design produces a finer atomization at lower pressures, resulting in a high quality finish.

### The Benefits...

- ▶ RAC tips allow for easy clearing of clogged tips no need to disassemble the gun
- ➤ Switching tips is simple, allowing you to quickly move from a 2 inch to a 12 inch pattern ideal when moving from trim to doors









### Premium Guns

### The Product...

Graco's G40 gun is the premier Air-Assisted Airless gun in the industry and comes standard with the FinishPro 390 and FinishPro 395. From its ultra-light trigger pull to the ergonomic fit, it truly is a gun by which all other guns are measured. New for 2009, the AA30 Gun creates the same quality finish that you get with the G40 but at a more affordable price. This gun comes standard with the FinishPro 290.

### The Benefits...

- Lightweight, compact design is ideal for getting into tight areas
- ► High pressure swivel for improved operator control and comfort
- ▶ Air adjustment valve conveniently located right at the gun
- ▶ Gun filter for extended spraying and a premier finish

## Graco's Proven Piston Pump

### The Product...

The pump is the most important component of the sprayer and is where Graco's expertise shows. All FinishPro Air-Assisted Airless sprayers come with piston pumps for unmatched performance. The FinishPro 390 and FinishPro 395 come with Endurance "Pumps which have V-Max Blue Packings and ChromeX Rods — for extended life.

### The Benefits...

- ▶ Allows for consistent priming and pumping of even the heaviest materials – without thinning
- ▶ QuikAccess" intake valve makes cleaning or clearing debris easy
- ▶ Proven design and rugged construction

## High Output, On-Board Air Compressor

### The Product...

All of Graco's FinishPro Air-Assisted Airless sprayers come complete with on-board air compressors. All that's required to start spraying is an electrical outlet and your material, making this an ideal sprayer for on-site fine finish jobs.

### The Benefits...

- ► Customized design provides high output in a compact design
- ▶ Delivers 3.2 cfm at 35 psi enough air to break up the heaviest materials
- ► Exclusive Pressure Unloader results in quieter operation
- Cooling coil reduces air temperature extending the life of critical components and providing safer operator handling





# FinishPro 290

## FinishPro 290

DESCRIPTION PART #:
Air-Assisted

Airless Sprayer 256842

SPECIFICATIONS:

MAX TIP SIZE: .017

MAX GPM [LPM]: 0.34 [1.3]

MAX PSI [BAR]: 2600 [180]

MOTOR HP: 1/2 HP DC

WEIGHT LBS [KG]: 68 [31]

### COMES COMPLETE WITH:

- AA30 Air-Assisted Airless Gun
- 3/16 in [4.8 mm] x 25 ft [7.5 m] BlueMax II\* Fluid Hose
- 3/8 in [9.5 mm] x 25 ft [7.5 m] Air Hose
- RAC X FFT210 SwitchTip
- 100 Mesh Gun Filter

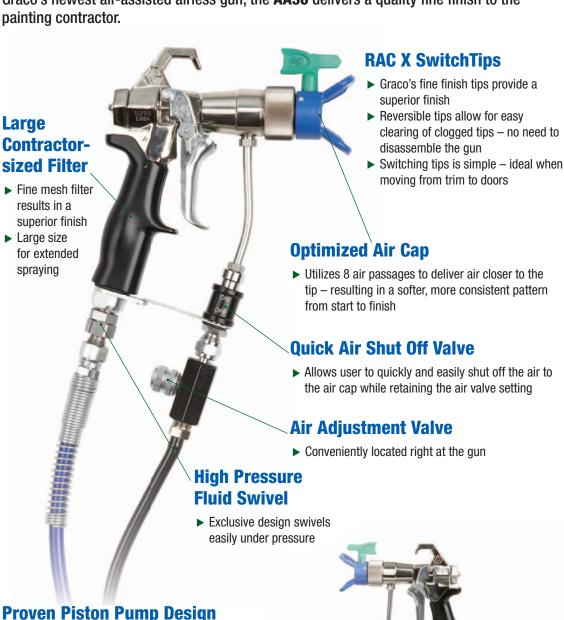
Introducing the newest air-assisted airless fine finish sprayer – **FinishPro 290**. This sprayer is ideal for contractors who need a high quality finish at a higher production rate than HVLP. Spray light to heavy material right out of the pail!





# AA30 Gun

Graco's newest air-assisted airless gun, the AA30 delivers a quality fine finish to the painting contractor.





DESCRIPTION **Air-Assisted Airless Gun** 

PART # 257096

COMES COMPLETE WITH:

- RAC X FFT210 SwitchTip
- 100 Mesh Gun Filter
- Air Adjustment Valve

"Finally, a fine finish sprayer that has the power to pump my materials. This machine is quality and produces quality."



Bob Rogers Laguna Niguel, CA

- ► Consistently prime and pump even the heaviest finishing materials – without thinning
- ▶ QuikAccess™ intake valve makes clearing debris quick and easy



# FinishPro 390

FinishPro 390

DESCRIPTION PART #: **Air-Assisted Airless** and Airless Sprayer

249690

SPECIFICATIONS: **MAX TIP SIZE:** 

.020 MAX GPM [LPM]: 0.43 [1.6]

MAX PSI [BAR]: 2600 [180]

Air-Assisted 2600 [180] Airless

MOTOR HP: 5/8 HP DC WEIGHT LBS [KG]: 78 [35]

COMES COMPLETE WITH:

- G40 Gun
- 3/16 in [4.8 mm] x 50 ft [15 m] BlueMax II Fluid Hose
- 3/8 in [9.5 mm] x 50 ft [15 m] Air Hose
- RAC X FFT210, LTX517 SwitchTip
- 100 Mesh Easy Out" Manifold Filter
- 100 Mesh Gun Filter

The FinishPro 390 and FinishPro 395 units are Graco's premier solutions to fine finishing. The FinishPro 390 offers a high-quality fine finish at a high production rate while the FinishPro 395 handles the most challenging materials.

### Lightweight, **Compact Design**

- ► Welded, durable, chromed frame is light enough for one person to handle
- Retractable handle allows for easy movement and compact storage
- ► Hose wrap holds up to 100 ft [30 m] of fluid and air hose

### **Single Selector Switch**

- ► Simple, color-coded labels easily identify air-assisted or airless modes
- Easy to understand for users new to air-assisted airless technology





## G40 Gun

DESCRIPTION PART# 288513 Air-Assisted Airless Gun

COMES COMPLETE WITH:

- RAC X FFT210 SwitchTip
- 100 Mesh Gun Filter

## **RAC X SwitchTips**

- ► Graco's fine finish tips provide a superior finish
- Reversible tips allow for easy clearing of clogged tips - no need to disassemble the gun

## **Optimized Air Cap**

to the tip - resulting in a softer, more consistent pattern from start to finish



Conveniently located right at the gun

### **High Pressure Fluid Swivel**

► Exclusive design swivels easily under pressure



# FinishPro 395





### FinishPro 395

DESCRIPTION

Air-Assisted Airless and Airless Sprayer

249691

SPECIFICATIONS: MAX TIP SIZE:

.021

MAX GPM [LPM]:

0.47 [1.8]

MAX PSI [BAR]:

2800 [193] Air-Assisted 3300 [227]

Airless MOTOR HP: 7/8 HP 1

WEIGHT LBS [KG]:

7/8 HP TEFC DC 96 [43]

COMES COMPLETE WITH:

• G40 Gun

- 3/16 in [4.8 mm] x 50 ft [15 m] BlueMax II Fluid Hose
- 3/8 in [9.5 mm] x 50 ft [15 m] Air Hose
- RAC X FFT210, LTX517 SwitchTip
- 100 Mesh Easy Out Manifold Filter
- 100 Mesh Gun Filter

# Proven Endurance Pump

- Piston pump allows for consistent priming and pumping of even the heaviest materials
- Long-life V-Max Blue Packings, Chromex Rod and Stainless Steel Cylinder
- Proven design and rugged construction



## **Accessories** for Air-Assisted Airless

### **FLUID & AIR HOSES**

256976 25 ft [7.5 m] Fluid & Air Hose - FinishPro 290

► BlueMax II 3/16 in [4.8 mm] x 25 ft [7.5 m] Fluid Hose, 3/8 in [9.5 mm] x 25 ft [7.5 m] Air Hose

288621 25 ft [7.5 m] Bonded Fluid & Air Hose – FinishPro 390/395

► BlueMax II 3/16 in [4.8 mm] x 25 ft [7.5 m] Fluid Hose, 3/8 in [9.5 mm] x 25 ft [7.5 m] Air Hose

50 ft [15 m] Bonded Fluid & Air Hose – FinishPro 390/395

► BlueMax II 3/16 in [4.8 mm] x 50 ft [15 m] Fluid Hose, 3/8 in [9.5 mm] x 50 ft [15 m] Air Hose



288620

218131 AA30 Gun Filter, Blue, 50 Mesh
218133 AA30 Gun Filter, Orange, 100 Mesh
256975 AA30 Gun Filter, Red, 150 Mesh
224454 G40 Gun Filter, 60 Mesh [5-pack]
224453 G40 Gun Filter, 100 Mesh [5-pack]
257094 Manifold Filter, 40 Mesh – FinishPro 290

246384 Easy Out Manifold Filter, Black 60 Mesh – FinishPro 390/395 246382 Easy Out Manifold Filter, Blue 100 Mesh – FinishPro 390/395

246383 Easy Out Manifold Filter, Red 200 Mesh – FinishPro 390/395

246385 Pump Inlet Strainer – FinishPro 290/390/395

### **MAINTENANCE & REPAIR KITS**

24B250 Hopper Assembly – FinishPro 290 288526 Hopper Assembly – FinishPro 390/395

▶ 1.5 gal [5.7 L] molded hopper attaches to sprayer in place of inlet suction hose. Ideal for spraying small amounts of material. Lid included. Smooth inside cleans

up fast.

288514 Flat Tip Conversion Kit – G40 Gun

289108 Severe Solvents Suction Set – Use on FinishPro 395

288839 AA30/G40 RAC X Air Cap

289535 Water Separator Kit – Use on FinishPro 390/395 Air Line

### FINE FINISH RAC X SWITCHTIPS [FFTxxx]



		ORIFI	CE SIZE	– INCHE	S	
	IN	[MM]	.008	.010	.012	.014
_	4-6	[102-152]	208	210	212	214
ᡱ	6-8	[152-203]	308	310	312	314
<b>S</b>	8-10	[203-254]		410	412	414
FAN WIDIH	10-12	[254-305]		510	512	514
-	12-14	[305-356]			612	614
	Flow F	Rate [gpm]	.07	.11	.15	.21
	Flow F	Rate [lpm]	.26	.41	.59	.80

Water at 2000 psi [138 bar, 13.8 MPa] – paints with a higher viscosity will decrease the flow rate. Example: For a tip with a .010 orifice and a 8 in [203 mm] pattern, order SwitchTip FFT410.

# **Airless Fine Finishing Solutions**

RAC X Fine Finish SwitchTips can be used to convert your standard airless paint sprayer into a high production fine finish spraying system. Graco's Fine Finish SwitchTips feature an innovative pre-orifice design that produces a finer, softer fan pattern at lower spraying pressures, resulting in a high quality finish – faster than ever!

RAC X Fine Finish SwitchTips are available individually or as part of a convenient Fine Finish Gun Hose and Tip Kit, that includes everything you need to put your airless sprayer to work on your next fine finish project.



Shown: Contractor Fine Finish Gun Hose Kit Part No: 288501

### RAC X Fine Finish SwitchTip [Green Handle]

- Longest lasting fan pattern making it the best fine finishing tip on the market
- Pre-orifice improves overall finish quality
- Produces finer atomization and soft edges for overlapping spray
- Can spray at lower pressure reducing overspray, prep and clean-up time
- Switching tips is simple, allowing you to quickly move from a 2 inch to a 12 inch pattern – ideal when moving from trim to doors

### **Fine Finish Gun Hose Kits**

- Includes specialized accessories that are designed for fine finishing applications with light viscosity, water and solvent-based materials
- Contractor Gun has built-in swivel for easy gun movement in tight spaces
- Silver Plus Gun includes light viscosity needle kit that has a smaller fluid passage ideal when spraying
- Additional RAC X Fine Finish SwitchTip, fine finish filter and solvent gaskets are included to keep you productive on the job
- Small diameter BlueMax II airless hose is lightweight and provides ultimate control and flexibility at the gun
- ▶ 10 in [25 cm] tip extension provides the ability to spray in those hard-to-reach areas



## **SwitchTips**

DESCRIPTION
RAC X Fine Finish SwitchTip

PART #
FFTxxx

COMES COMPLETE WITH:

Solvent Tip Gasket

### **Gun Hose Kits**

DESCRIPTION Contractor Fine Finish Gun Hose Kit PART # 288501

COMES COMPLETE WITH:

- 3/16 in [4.8 mm] x 25 ft [7.5 m] BlueMax II Hose
- 10 in [25 cm] Tip Extension
- FFT210, FFT312 RAC X SwitchTip[2] 100 Mesh Gun Filters
- [5] Solvent Seals

### Silver Plus Fine Finish Gun Hose Kit

287823

COMES COMPLETE WITH:

- 3/16 in [4.8 mm] x 25 ft [7.5 m] BlueMax II Hose
- 10 in [25 cm] Tip Extension
- FFT210, FFT312 RAC X SwitchTip
- Gun Filter Housing
- [2] 100 Mesh Gun Filters
- [5] Solvent Seals



All Airless Fine Finishing SwitchTips or Gun Hose Kits can be used with any Graco Airless Sprayer.

## The G4 Difference... We Build It. We Back It. Period.



## QUALITY | PERFORMANCE | WARRANTY | PRODUCTIVITY

Only Graco delivers the industry's first choice for fine finish sprayers, backed by a solid reputation for proven quality, maximum performance, reliable warranty coverage and unmatched on-the-job productivity. Graco sprayers are designed to exceed the professional painting contractor's standards for quality and performance. Graco is the name to turn to today and as your business grows.

## **PROVEN QUALITY**

Precision design, 100% factory-tested and field-proven.

Cutting-edge technology keeps Graco sprayers up and running and on the job for years.

## **MAXIMUM PERFORMANCE**

Higher output with superior control ensures highest quality finish for every job.

Rely on any of these high performance sprayers to deliver the results you expect from a Graco.

### **INDUSTRY LEADING WARRANTY**

Every Graco electric sprayer is backed by our full warranty coverage and more than 80 years of proven commitment to the professional contractor. Sprayers so reliable you may never need to use the warranty!

### **UNMATCHED PRODUCTIVITY**

Exclusive Endurance Pumps\* deliver long life, reliable performance and consistent spraying.

The Endurance Advantage Program\* eliminates downtime by keeping a spare pump on hand for a quick change-out on the job.



We stand behind every piece of equipment we manufacture with one of the industry's strongest warranties. Spray with the confidence that you will probably never need to use Graco's warranty, but if you do... we will be there.

## **NOBODY ELSE BUILDS SPRAYERS LIKE THIS**

### LIFETIME ELECTRIC MOTOR WARRANTY\*

If the motor fails from normal use, we'll replace it under warranty for the original owner for the life of the sprayer.

### LIFETIME DRIVE TRAIN WARRANTY\*

If the drive train fails from normal use, we'll replace it under warranty for the original owner for the life of the sprayer.

### **30-DAY "JUST ADD PAINT" REPLACEMENT GUARANTEE**

**Dissatisfied?** Simply return the sprayer to the place you bought it within 30 days. They'll either exchange it for an identical sprayer or you can trade-up to a larger sprayer at an additional cost.

### **3-YEAR WARRANTY**

Coverage against defects in materials and workmanship on the entire sprayer.

### **DOWNTIME ELIMINATOR PROGRAM**

Part needed for a warranty repair not in stock at your distributor? Get *FREE* next business day air freight delivery when distributor orders the part by 2 p.m. CST.

### **CONVENIENT SERVICE**

Graco offers more than 5,500 authorized distributor locations in North America and over 700 locations to administer warranty repair.

<sup>\*</sup>FinishPro 390 and FinishPro 395 only. Does not include air compressor or turbine motors.

# **Fine Finish Product Specifications**







Compare	10/1 D 7 0	IIVI D O O	IIVI D O E
Sprayer:	HVLP 7.0	HVLP 9.0	HVLP 9.5
Part Number:	256847	256848	256849
Pressure Rating:	7.0 psi [0.48 bar]	9.0 psi [0.62 bar]	9.5 psi [0.70 bar]
TurboForce Turbine:	3-Stage	4-Stage	5-Stage
Gun:	HVLP EDGE	HVLP EDGE	HVLP EDGE
Cup:	1 qt [1 L]	1 qt [1 L]	1 qt [1 L]
Quick Release Fluid Set:	#3 [.051 in, 1.3 mm]	#3 [.051 in, 1.3 mm] #4 [.071 in, 1.8 mm]	#2 [.032 in, 0.8 mm] #3 [.051 in, 1.3 mm] #4 [.071 in, 1.8 mm]
Hose:	30 ft [9 m] Super-Flex Air Hose	30 ft [9 m] Super-Flex Air Hose	30 ft [9 m] Super-Flex Air Hose with 4 ft [1.2] Whip Hose
Max Hose:	60 ft [18 m]	60 ft [18 m]	60 ft [18 m]
Air Ball Valve Included:	No	Yes	Yes
Artisan Air Valve Kit Included:	No	No	Yes
Filters:	Foam Pre-Filter Automotive Main Filter	Foam Pre-Filter Automotive Main Filter	Foam Pre-Filter Automotive Main Filter
Sprayer Dimensions with Coiled Hose Wrap [W x L x H]:	16.35 in x 23.8 in x 15.2 in [41.5 cm x 60.5 cm x 38.6 cm]	16.35 in x 23.8 in x 15.2 in [41.5 cm x 60.5 cm x 38.6 cm]	16.35 in x 23.8 in x 15.2 in [41.5 cm x 60.5 cm x 38.6 cm]
Weight:	28 lbs/12.7 kg	29 lbs/13.2 kg	30 lbs/13.6 kg
Wear Parts:	Gun Maintenance Kit – Part No. 256961 Gun Repair Kit – Part No. 256960	Gun Maintenance Kit – Part No. 256961 Gun Repair Kit – Part No. 256960	Gun Maintenance Kit – Part No. 256961 Gun Repair Kit – Part No. 256960
Manuals:	Operation – Part No. 313406 Gun – Part No. 313317	Operation – Part No. 313406 Gun – Part No. 313317	Operation – Part No. 313406 Gun – Part No. 313317







Sprayer:	FinishPro 290	FinishPro 390	FinishPro 395
Part Number:	256842	249690	249691
Max Tip:	.017	.020	.021
Max psi/bar:	Air-Assisted 2600/180	Air-Assisted 2600/180 Airless 2600/180	Air-Assisted 2800/193 Airless 3300/227
Max gpm/lpm:	.34/1.3	.43/1.6	.47/1.8
Pump Motor hp:	1/2 hp DC	5/8 hp DC	7/8 hp TEFC DC
Compressor Motor hp:	5/8 hp Induction	1 hp AC	1 hp AC
Compressor Air Output:	3.2 cfm at 35 psi [82 lpm]	3.2 cfm at 35 psi [82 lpm]	3.2 cfm at 35 psi [82 lpm]
Inlet Strainer:	Part No. 246385	Part No. 246385	Part No. 246385
Pump Filter:	N/A	100 mesh Easy Out	100 mesh Easy Out
Gun:	AA30 Air-Assisted Airless	G40 Air-Assisted Airless	G40 Air-Assisted Airless
Fluid Hose:	3/16 in x 25 ft [4.8 mm x 7.5 m] BlueMax II 3300 psi [227 bar]	3/16 in x 50 ft [4.8 mm x 15 m] BlueMax II 3300 psi [227 bar]	3/16 in x 50 ft [4.8 mm x 15 m] BlueMax II 3300 psi [227 bar]
Air Hose:	3/8 in x 25 ft [9.5 mm x 7.5 m]	3/8 in x 50 ft [9.5 mm x 15 m]	3/8 in x 50 ft [9.5 mm x 15 m]
Tips:	RAC X FFT210	RAC X FFT210 LTX517	RAC X FFT210 LTX517
Sprayer Dimensions [W x L x H]:	Lo-Boy – 21 in x 27 in x 28 in [53 cm x 68 cm x 72 cm]	Lo-Boy – 22 in x 28 in x 25 in [56 cm x 71 cm x 64 cm]	Hi-Boy – 23 in x 28 in x 32 in [58 cm x 71 cm x 80 cm]
Weight:	68 lbs/31 kg	78 lbs/35 kg	96 lbs/43 kg
Wear Parts:	Repack Kit [Packings and Rod] – Part No. 256974	Packing Kit – Part No. 244194 Rod – Part No. 249125 Cylinder – Part No. 243176	Packing Kit – Part No. 244194 Rod – Part No. 249125 Cylinder – Part No. 243176
Complete Pump Lower	Part No. 256972	Part No. 246428	Part No. 246428
Manuals:	Operation and Repair – Part No. 313316 Gun – Part No. 313347	Operation – Part No. 311905 Repair – Part No. 311911 Pump – Part No. 309250 Gun – Part No. 311937	Operation – Part No. 311905 Repair – Part No. 311911 Pump – Part No. 309250 Gun – Part No. 311937



### **ABOUT GRACO**

### PROVEN QUALITY. LEADING TECHNOLOGY.

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

### **GRACO LOCATIONS**

### MAILING ADDRESS

P.O. Box 1441 Minneapolis, MN 55440-1441 Tel: 612-623-6000 Fax: 612-623-6777

### **AMERICAS**

### **MINNESOTA**

Worldwide Headquarters Graco Inc. 88-11th Avenue N.E. Minneapolis, MN 55413

### **EUROPE**

### **BELGIUM**

European Headquarters Graco N.V. Industrieterrein-Oude Bunders Slakweidestraat 31 3630 Maasmechelen, Belgium Tel: 32 89 770 700

Tel: 32 89 770 700 Fax: 32 89 770 777

### **ASIA PACIFIC**

### AUSTRALIA

Graco Australia Pty Ltd. Suite 17, 2 Enterprise Drive Bundoora, Victoria 3083 Australia Tel: 61 3 9467 8558

## Fax: 61 3 9467 8559

### CHINA

Graco Hong Kong Ltd.
Shanghai Representative Office
Room 118 1st Floor
No.2 Xin Yuan Building
No.509 Cao Bao Road
Shanghai, 200233
The People's Republic of China
Tel: 86 21 649 50088

Fax: 86 21 649 50077

### INDIA

Graco Hong Kong Ltd. India Liaison Office Room 432, Augusta Point Regus Business Centre 53 Golf Course Road Gurgaon, Haryana India 122001 Tel: 91 124 435 4208

## Fax: 91 124 435 4001

### JAPAN

Graco K.K. 1-27-12 Hayabuchi Tsuzuki-ku Yokohama City, Japan 2240025 Tel: 81 45 593 7300 Fax: 81 45 593 7301

### **KOREA**

Graco Korea Inc. Shinhan Bank Building 4th Floor #1599 Gwanyang-Dong, Dongan-Ku, Anyang-si, Korea 431-060 Tel: 82 31 476 9400 Fax: 82 31 476 9801

### SALES/ DISTRIBUTION/ SERVICE

Call today for product information or to request a demonstration.

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Graco Inc. is registered to I.S. EN ISO 9001

North America Customer Service 800-690-2894 Fax 800-334-6955