



# Fine Finish Sprayers

Graco's Complete Line of Fine Finish Sprayers and Accessories



PROVEN QUALITY. LEADING TECHNOLOGY.

# There is nothing like a Graco® sprayer.

Quality. Performance. Durability. Productivity.

Graco fine finish sprayers deliver on all counts. Whether you're a contractor focused on small residential or a large contractor tackling the biggest projects every day, Graco offers you the best, most extensive line of spraying equipment to meet your needs. Most importantly, when you choose Graco, you know that you are choosing the highest quality product in the industry. You can take pride in the fact that Graco fine finish sprayers are designed, manufactured, and assembled right in the USA with imported global components. *We do!*



**What is the G4 Difference?** Simply put, it's Graco's commitment to provide you with the very best electric 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 contractor's standards for quality and performance. Graco is the name to turn to today and as your business grows.

## PROVEN QUALITY

*100% factory-tested and field-proven design, coupled with cutting-edge technology, keep Graco sprayers performing reliably on the job for years.*

## MAXIMUM PERFORMANCE

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

## INDUSTRY-LEADING WARRANTY

*Every Graco fine finish sprayer is backed by our full warranty coverage and more than 80 years of proven commitment to the professional contractor.*

## UNMATCHED PRODUCTIVITY

*Exclusive Endurance™ pumps deliver long life and reliable performance, while the Endurance Advantage and Endurance Now Programs eliminates downtime by enabling you to always have a spare pump on hand for quick job site change-out.*

For patent information see [www.graco.com/patents](http://www.graco.com/patents).



# Choose the RIGHT Graco fine finish sprayer.

No matter your need, Graco has your *total solution* for your fine finishing applications. Whether it's a FinishPro HVLP sprayer or a FinishPro II Air-Assisted Airless sprayer, each and every Graco sprayer yields unmatched results in productivity and quality of finish.

## FINE FINISHING SOLUTIONS GUIDE

CLASSIFICATION:	FINISHPRO HVLP SPRAYERS	FINISHPRO II AIR-ASSISTED AIRLESS SPRAYERS
<b>TECHNOLOGY:</b>	High Volume of Air with Low Volume of Fluid Results in Finest Quality Finish	Medium to High-Pressured Fluid Combined with Pressurized Air Results in Fine Quality Finish with High Production Rate
<b>FINISH QUALITY:</b>	Automotive Quality	Furniture/Cabinet Quality
<b>SPRAY PATTERN SIZE:</b>	1/8 in – 8 in Fan Width (0.3 cm – 20 cm)	2 in – 12 in Fan Width (4 cm – 30 cm)
<b>PRODUCTION RATE:</b>	Up to 18 oz/min	Up to 30 oz/min
<b>TRANSFER EFFICIENCY: (% OF MATERIAL SPRAYED THAT ADHERES TO THE SURFACE VS. IN THE AIR)</b>	85 – 95%	70 – 80%
<b>TYPICAL APPLICATIONS:</b>	<b>Small, Detailed Work</b> Railings, Shutters, Mantels, Tubs, Trim, Staircases, Cabinets, Furniture	<b>Medium – Large Surfaces</b> Doors, Trim, Cabinets, Molding, Garage Doors, Lockers, Decorative Steel Structures
<b>Characteristics</b>	Most Control	Best Balance Between Speed and Quality



# Graco has the RIGHT SOLUTION for all your fine finish applications.

Whether you routinely handle small residential, large residential and commercial jobs, or large commercial and industrial jobs, Graco's mission is to fit you to the perfect sprayer sized for the size and type of work you do.

### If You're a Woodworker or a Small Residential Contractor

- ▶ You're dealing with small, detailed work
- ▶ Your projects are generally on the smaller side
- ▶ You demand everyday reliability



You need a FinishPro HVLP or a FinishPro II 295 sprayer.

### If You're a Large Residential or Commercial Finisher

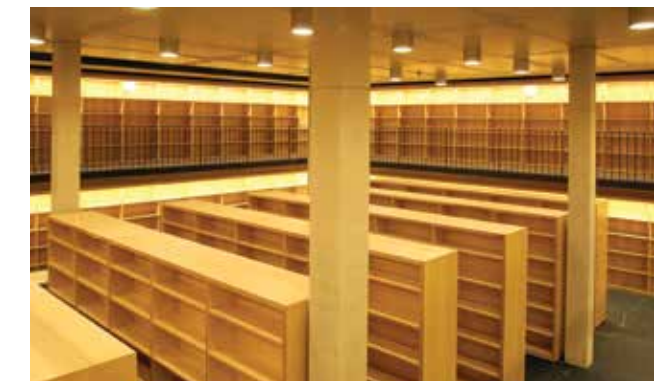
- ▶ You're on the job every day
- ▶ You tackle medium to large projects
- ▶ You're moving frequently from job to job
- ▶ You need the ability to switch from air-assisted airless to pure airless spraying



You need a FinishPro II 395 PC or a FinishPro II 595 PC Pro sprayer.

### If You're a Large Commercial or Industrial Contractor

- ▶ You're spraying continuously
- ▶ You handle large, long-duration projects that require large volumes of material
- ▶ You need the ability to switch from air-assisted airless to pure airless spraying
- ▶ You need the highest flow rate available



You need a FinishPro II 595 PC Pro sprayer.

## HVLP Sprayers

# FinishPro HVLP 7.0/9.0/9.5

Graco's FinishPro product family redefines HVLP spraying. Its next-generation TurboForce™ turbine technology provides the most optimized air pressure and air flow combination, delivering up to 30% more performance than any other comparable product on the market. With TurboForce, you'll spray faster and spend less time in material preparation.

DESCRIPTION	PART #
HVLP 7.0	256847
HVLP 9.0	256848
HVLP 9.5	256849

- INCLUDES**  
**HVLP 7.0 UNIT:**
- Edge Gun
  - 1 qt (1 l) Cup
  - #3 Quick Release Fluid Set
  - 30 ft (9 m) Super-Flex Air Hose

- HVLP 9.0 UNIT:**
- Edge Gun
  - 1 qt (1 l) Cup
  - #3 & #4 Quick Release Fluid Sets
  - 30 ft (9 m) Super-Flex Air Hose

- HVLP 9.5 UNIT:**
- Edge Gun
  - 1 qt (1 l) Cup
  - #2, #3 & #4 Quick Release Fluid Sets
  - 30 ft (9 m) Super-Flex Air Hose
  - 4 ft (1.2 m) Whip Hose



# FinishPro HVLP Sprayers

EXCLUSIVE TURBOFORCE™ TECHNOLOGY

## 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 of material.
- ▶ Generates less heat and provides longer turbine life



## HVLP EDGE™ Gun

- ▶ Innovative gun design combines intuitive controls and improved performance



## Super-Flex™ Air Hose

- ▶ 15% lighter weight than other leading brands for more control at the gun
- ▶ No tools needed to connect

No tools hose connection at the sprayer and gun.

## ProComp™ Pack Accessory (optional)

There are times when the bulk of a material cup gets in the way of fine finishing, and that's when you turn to Graco's ProComp Pack. An optional accessory for the FinishPro HVLP sprayers, this "plug and play" compressor allows you to separate the gun from the material cup for highly maneuverable spraying in any direction. And it provides additional power to spray heavier materials and apply finishes faster.

- ▶ Simple and fast installation on any FinishPro HVLP sprayer
- ▶ Easily installs in filter location
- ▶ Lighter weight and less fatigue when spraying
- ▶ Single switch activates both sprayer and compressor
- ▶ Includes compressor, 1 qt (1 L) remote cup, 5 ft (152 cm) material and air hose and shoulder strap



1. Remove filter



2. Slide ProComp Pack into Sprayer



3. Reinstall filter and hose rack



## Utility Toolbox

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



Tough, durable toolbox design protects all components inside.



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

## Industry Leading Dual Filtration System

- ▶ Washable pre-filter 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
- ▶ Outperforms foam filters commonly used on other HVLP sprayers



## Select Your System

FEATURES/SPECIFICATIONS	HVLP 7.0	HVLP 9.0	HVLP 9.5
<b>PRESSURE RATING</b>			
7.0 psi (0.48 bar)	●		
9.0 psi (0.62 bar)		●	
9.5 psi (0.70 bar)			●
<b>EDGE GUN</b>			
	●	●	●
<b>SUPER-FLEX HOSE</b>			
4 ft (1.2 m) Whip Hose			●
30 ft (9 m)	●	●	●
1 qt (1 l) Cup	●	●	●
<b>DUAL FILTRATION</b>			
	●	●	●
<b>QUICK RELEASE FLUID SET</b>			
#2 (0.032 in, 0.8 mm)			●
#3 (0.051 in, 1.3 mm)	●	●	●
#4 (0.071 in, 1.8 mm)		●	●
<b>AIR BALL VALVE</b>			
		●	●
<b>TURBOFORCE TURBINE</b>			
3-Stage	●		
4-Stage		●	
5-Stage			●
<b>ARTISAN AIR VALVE KIT</b>			
			●

## Built-In Cup Holder

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



## HVLP Sprayers

# FinishPro HVLP EDGE GUN

Maximize your spraying performance with the 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 HVLP EDGE Gun will help you achieve the highest quality finish available in fine finish spraying.

**DESCRIPTION** PART #  
HVLP EDGE GUN 256855

**INCLUDES**  
• 1 qt (1 l) Cup  
• #3 Quick Release Fluid Set

**DESCRIPTION** PART #  
HVLP EDGE GUN WITH ARTISAN CONTROL 256856

**INCLUDES**  
• 1 qt (1 l) Cup  
• #3 Quick Release Fluid Set

**DESCRIPTION** PART #  
HVLP EDGE GUN (gun only) 257092

**INCLUDES**  
• #3 Quick Release Fluid Set



# Having the RIGHT GUN can give you the COMPETITIVE EDGE in today's market.

### Integrated Flow Control

- ▶ Combines material and air flow into one simple control
- ▶ Optimized to spray the majority of fine finish applications
- ▶ Quick adjustment with 360° rotation and indicator for repeatable spray setting



### Artisan Air Valve Accessory (optional)

- ▶ Provides precise air control for specialty, splatter applications
- ▶ Plugs directly into back of EDGE Gun

### Adjustable Air Cap

- ▶ 3-position rotation quickly changes spray pattern
- ▶ Conveniently located at the front of the gun



**ROUND PATTERN**  
1/8 in – 4 in (0.3 cm – 10 cm) Diameter



**HORIZONTAL FAN**  
1 in – 8 in (2.5 cm – )



**VERTICAL FAN**  
1 in – 8 in (2.5 cm – 20 cm) Width

### Ergonomic Gun Handle

- ▶ Lightweight and comfortable while spraying
- ▶ Form-fitted handle stays cool to the touch for extended use

### EasyGlide™ 2-Finger Trigger

- ▶ 75% lighter trigger pull than the competition
- ▶ 2-finger design gives ultimate control while spraying

### 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



3. Pull needle out

### Streamlined Gun Body

- ▶ Designed to improve overall air flow and gun spray performance



### Adjustable Siphon Tube

- ▶ Easy to adjust for up, down or sideways spraying



### Exclusive Quick Clean Check Valve

- ▶ Allows more air pressure into the material cup for spraying heavier material
- ▶ Located by gun to reduce clogged valves due to paint contamination
- ▶ Easy to clean and reuse versus replace



# HVLP Accessories

## FINISHPRO HVLP SPRAYERS

### PROCOMP PACK – 256850

*Includes:* Compressor, 1 qt (0.9 l) Remote Cup, 5 ft (1.5 m) Material and 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

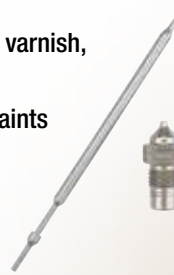
- ▶ Attaches directly to the HVLP EDGE Gun for extended reach and spraying hard-to-reach areas
- ▶ Ability to spray in any direction – 360° rotation



### 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 CUPS, POTS AND LINERS

- 244136 1/2 Quart (0.47 l) Cup Over Kit
- 257091 1 Quart (0.9 l) Cup
- 244130 1 Quart (0.9 l) Cup with Lid Assembly
- 257098 1 Quart (0.9 l) Remote Cup with Lid and 5 ft (1.5 m) Material and Air Hose – for use with Procomp Pack
- 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 and Air Hose – for use with Procomp Pack
- 112491 2 Quart (1.9 l) Cup Liners (40-pack)



### FILTERS AND STRAINERS

- 240267 Cone Material Strainers (3-pack)
- 240273 Automotive Air Filter
- 240274 Foam Pre-Filters used with Automotive Filter (5-pack)



### SUPER-FLEX HOSES AND 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)
- 257160 Super-Flex Air Hose, 15 ft (4.6 m)
- 257159 Super-Flex Air Hose, 30 ft (9 m)
- 241423 Super-Flex Material and Air Hose Assembly with Quick Connects, 30 ft (9 m) Use with Remote Gun (not included)



- 240476 Material Hose, 3/8 in x 30 ft (4.8 mm x 9 m) – Use with Remote Gun (not included)
- 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 AND REPAIR KITS

- 256960 HVLP EDGE Gun Repair Kit
- 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)
- M71425 2 Quart (1.9 l) Remote Cup Gaskets (5-pack)
- 256959 Remote Cup Shoulder Strap
- M70702 #4 Ford Viscosity Cup



Introducing the latest high-performance solution for fine finish spraying—FinishPro II Air-Assisted Airless sprayers that deliver an HVLP-quality finish at the speed of an airless sprayer. With this technology, 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, and less overspray. Only Graco delivers industry-leading features along with proven quality and unmatched performance in a portable, self-contained, air-assisted airless system.

# Air-Assisted Airless Technology

**G40 Gun** Graco's G40 gun is the premier Air-Assisted Airless gun in the industry. From its ultra-light trigger pull to its ergonomic fit, it's a gun by which all others are measured.

- ▶ 8 air ports inject air closer to the tip, resulting in a softer, more consistent spray pattern
- ▶ Integrated filter minimizes tip clogs
- ▶ Air adjustment valve at the gun allows "on the fly" adjustments to maximize performance
- ▶ Flat tip conversion kit accepts industrial-grade flat tips that deliver extremely high performance in low-viscosity, light-bodied materials (Standard on the FinishPro II 395/595; not included on the FinishPro II 295)



**Super-Flex™ Hose Set** By increasing flexibility and maneuverability, Graco's Super Flex Hose Set enables you to work in tight confines and helps you increase the quality of finish you're laying down.

- ▶ The flexibility to get into tight spaces—focus on the task, not the tool!
- ▶ Extremely lightweight in hand, which reduces fatigue
- ▶ Connects directly to the gun for maximum flexibility
- ▶ Flex Wrap hose skin protects from material buildup and increases hose durability



**SmartComp™** Available on the FinishPro II 395 PC and 595 PC Pro, Graco's SmartComp delivers a superior finish while extending the life of the sprayer. On machine startup, the compressor charges the SmartComp system in 20 seconds. When the trigger is pulled, SmartComp then feeds the gun until the compressor reaches full output, resulting in zero lead/lag in air delivery to the gun. When the trigger is released, SmartComp shuts off the compressor after 5 seconds.

- ▶ Compressor is activated by the gun trigger—if you're not spraying, it's not running!
- ▶ Delivers instant air to the gun with zero lag
- ▶ Reduces jobsite noise, resulting in less fatigue
- ▶ Automatic shut-off reduces moisture entering the system and extends compressor life



## Airless Technology

Two Sprayers in One! With just the flip of a switch, change from air-assisted to airless spraying modes for ultimate versatility.

### Features



#### ProConnect™

Graco's exclusive pump removal and replacement system, available on the FinishPro II 395 PC and 595 PC Pro, allows for fast jobsite swapping of the pump (see page 13 for complete details).

- ▶ Eliminates labor repair costs and drive time expenses
- ▶ Quickly swap out the pump for a spare in under a minute
- ▶ Pinless design eliminates the chance of losing parts during the change-out process

#### High-Output On-Board Air Compressor

All FinishPro II sprayers come complete with on-board air compressors, making them ideal for on-site finish jobs.

- ▶ 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

**Graco's Proven Piston Pump** All FinishPro II sprayers come with piston pumps for unmatched performance. The FinishPro II 395 PC and 595 PC Pro come with Endurance™ Pumps with V-Max Blue™ packings and Chromex™ rods for extended life.

- ▶ Allows for consistent priming and pumping of even the heaviest materials without thinning
- ▶ QuikAccess™ intake valve makes cleaning or clearing debris easy—all you need is a hammer

# FinishPro II 295

An entry-level air-assisted model ideal for occasional finishers, small cabinet shops and enthusiast woodworkers, the FinishPro II 295 delivers a high quality finish at a higher production rate than HVLP. Spray light to heavy material right out of the pail!

DESCRIPTION	PART #
FINISHPRO II 295	24U060
SPECIFICATIONS	
MAX TIP SIZE:	0.017
MAX GPM (LPM):	0.34 (1.3)
MAX PSI (BAR):	3000 (207)
MOTOR:	1/2 HP DC
WEIGHT LB (KG):	80 (36)

- INCLUDES**
- G40 Gun with RAC X Tip
  - 25 ft Super Flex Hose Set
    - 1/4 in x 25 ft (6.4 mm x 7.6 m) Fluid Hose
    - 1/8 in x 6 ft (3.2 mm x 1.8 m) Fluid Whip Hose
    - 3/8 in x 25 ft (9.5 mm x 7.6 m) Air Hose
    - 1/4 in x 6 ft (6.4 mm x 1.8 m) Air Whip Hose
  - RAC X FFT210 SwitchTip
  - RAC X LTX515 SwitchTip
  - 100 Mesh Gun Filter



## Features

### Two Sprayers in One!

- ▶ Air-assisted with just the flip of a switch—depending on what's best for the application
- ▶ Select air-assisted mode for fine finishing
- ▶ Select airless mode for priming and painting walls

### Super-Flex Whip Hose

- ▶ Light, flexible whip hose improves control in tight spaces
- ▶ Flex Wrap hose skin protects from material accumulation and increases durability

### Improved G40 Spray Gun

- ▶ An industrial-grade air-assisted spray gun that delivers superior finishing results
- ▶ Integrated air valve improves gun handling

### Self-Contained and Portable

- ▶ One plug runs the entire unit, simplifying jobsite operation

### Single Selector Switch

- ▶ Simple, color-coded labels easily identify airless and air-assisted modes

### Quiet, On-Board Air Compressor

- ▶ Graco designed and manufactured
- ▶ Compact size that's optimized for air-assisted application

# FinishPro II 395 PC

With features that make a great sprayer even better, the FinishPro II 395 PC is Graco's premier solution to fine finishing. It delivers a high-quality finish at a high production rate and can handle the most challenging materials.

DESCRIPTION	PART #
FINISHPRO II 395 PC	17C417
SPECIFICATIONS	
MAX TIP SIZE:	0.021
MAX GPM (LPM):	0.43 (1.6)
MAX PSI (BAR):	3300 (228)
MOTOR:	7/8 HP TEFC DC
WEIGHT LB (KG):	107 (49)

- INCLUDES**
- G40 Gun Air-Assisted Airless Gun
  - 50 ft Super Flex Hose Set
    - 1/4 in x 50 ft (6.4 mm x 15.2 m) Fluid Hose
    - 1/8 in x 6 ft (3.2 mm x 1.8 m) Fluid Whip Hose
    - 3/8 in x 50 ft (9.5 mm x 15.2 m) Air Hose
    - 1/4 in x 6 ft (6.4 mm x 1.8 m) Air Whip Hose
  - RAC X FFT210 SwitchTip
  - RAC X LTX517 SwitchTip
  - Precision Cut Fine Finish Flat Tip Kit
  - AAM309 Flat Tip
  - 100 Mesh Gun Filter



## Features

### SmartComp™

- ▶ Automatically shuts off when not in use—*if you're not spraying, it's not running*
- ▶ Reduces jobsite noise, resulting in less fatigue
- ▶ Automatic shut-off reduces moisture entering the system
- ▶ Extends compressor life

### SmartControl™ 1.0

- ▶ Advanced technology delivers a consistent spray fan without pressure fluctuations at all spraying pressures
- ▶ Digital display accurately shows spraying pressure

### Two Sprayers in One!

- ▶ Air-assisted with just the flip of a switch—depending on what's best for the application
- ▶ Select air-assisted mode for fine finishing
- ▶ Select airless mode for priming and painting walls

### Super-Flex Whip Hose

- ▶ Light, flexible whip hose improves control in tight spaces
- ▶ Flex Wrap hose skin protects from material accumulation and increases durability

### Improved G40 Spray Gun

- ▶ An industrial-grade air-assisted spray gun that delivers superior finishing results
- ▶ Integrated air valve improves gun handling

### Self-Contained and Portable

- ▶ One plug runs the entire unit, simplifying jobsite operation

### Single Selector Switch

- ▶ Simple, color-coded labels easily identify airless and air-assisted modes

# FinishPro II 595 PC Pro

The most versatile FinishPro II sprayer ever, with more performance to get the job done faster, the FinishPro II 595 PC Pro is ideal for large commercial and industrial jobs.

DESCRIPTION	PART #
FINISHPRO II 595 PC Pro	17C424
SPECIFICATIONS	
MAX TIP SIZE:	0.027
MAX GPM (LPM):	0.7 (2.6)
MAX PSI (BAR):	3300 (228)
MOTOR:	1.4 HP Brushless DC
WEIGHT:	108 (49)

- INCLUDES**
- G40 Air-Assisted Airless Gun
  - 50 ft Super Flex Hose Set
    - 1/4 in x 50 ft (6.4 mm x 15.2 m) Fluid Hose
    - 1/8 in x 6 ft (3.2 mm x 1.8 m) Fluid Whip Hose
    - 3/8 in x 50 ft (9.5 mm x 15.2 m) Air Hose
    - 1/4 in x 6 ft (6.4 mm x 1.8 m) Air Whip Hose
  - RAC X FFT210 SwitchTip
  - RAC X LTX517 SwitchTip
  - Precision Cut Fine Finish Flat Tip Kit
  - AAM309 Flat Tip
  - Airless Gun/Hose Kit
  - 100 Mesh Gun Filter



## Features



## Features

### More Flow = More Productivity

- ▶ The highest performing air-assisted airless sprayer!

### SmartComp

- ▶ Automatically shuts off when not in use— if you're not spraying, it's not running!
- ▶ Reduces jobsite noise, resulting in less fatigue
- ▶ Automatic shut-off reduces moisture entering the system
- ▶ Extends compressor life

### SmartControl™ 2.5

- ▶ Advanced technology delivers a consistent spray fan without pressure fluctuations at all spraying pressures
- ▶ Ideal for smaller tips commonly used for fine finish work
- ▶ Digital display accurately shows spraying pressure

### Two Sprayers in One!

- ▶ Air-assisted with just the flip of a switch— depending on what's best for the application
- ▶ Select air-assisted mode for fine finishing
- ▶ Select airless mode for priming and painting walls

### Super-Flex Whip Hose

- ▶ Light, flexible whip hose improves control in tight spaces
- ▶ Flex Wrap hose skin protects from material accumulation and increases durability

### Improved G40 Spray Gun

- ▶ An industrial-grade air-assisted spray gun that delivers superior finishing results
- ▶ Integrated air valve improves gun handling

### Self-Contained and Portable

- ▶ One plug runs the entire unit, simplifying jobsite operation

### Single Selector Switch

- ▶ Simple, color-coded labels easily identify airless and air-assisted modes

### FastFlush Cleaning System

- ▶ Dramatically decreases cleaning time
- ▶ High flow and faster cleaning—up to 4X faster using only half the water!

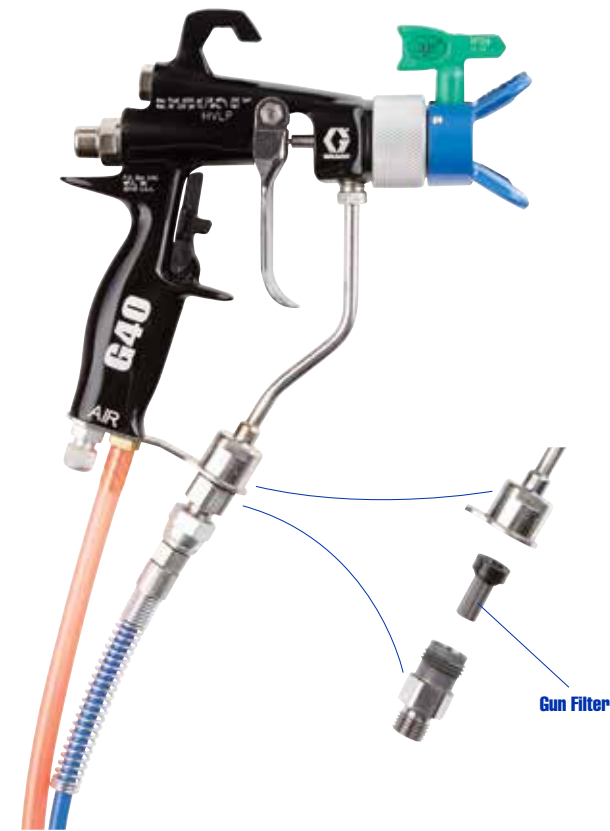
### Gun and Hose Kit Included

- ▶ Airless gun and hose kit are in the box for increased versatility

# G40

## Air-Assisted Airless Gun

Graco's G40 gun is the premier Air-Assisted Airless gun in the industry and comes standard with all FinishPro II sprayers. From its ultra-light trigger pull to the ergonomic fit, it truly is a gun by which all other guns are measured.



## Features

### Industrial Quality

- ▶ An industrial-grade finishing gun, built for years of uninterrupted service

### Lightweight, Ergonomic Design

- ▶ Becomes an extension of your hand, allowing you to focus on the finishing task at hand

### RAC X Air Cap

- ▶ Accepts RAC X SwitchTips for quick and easy tip clog clean-out
- ▶ Eight air ports inject air closer to the tip, resulting in a softer, more consistent spray pattern

### Gun Filter

- ▶ Integrated into the gun to minimize tip clogs
- ▶ Fine mesh results in a superior finish

### Air Adjustment Valve

- ▶ Air control at the gun allows "on the fly" adjustments to maximize performance

### Precision Cut Fine Finish Flat Tip Kit

- ▶ Air cap utilizes flat tips
- ▶ Extremely high performance in low-viscosity, light-bodied materials (*Standard on the FinishPro II 395/595; not included on the FinishPro II 295*)



## Inline Air Moisture Filter

These disposable filters contain a desiccant material that removes 100% of the moisture from air supplied to the gun by the compressor. This is particularly important when spraying solvent-based finishes.



### How to use:

- ▶ Remove orange "storage plugs" from the filter
- ▶ Install filter between main air line and air whip hose
- ▶ During normal use, filter changes from blue to pink
- ▶ When completely pink, remove, discard and install new filter

# Tip Technology

Only Graco gives you the ability to outfit your air-assisted airless sprayer to suit your needs. Whether you need fast high-production spraying or a smooth HVLP-like finish, Graco has you covered.

## RAC X TIPS VS. PRECISION-CUT FLAT TIPS

	RAC X FINE FINISH SWITCH TIPS	PRECISION-CUT FINE FINISH FLAT TIPS
<b>CHARACTERISTICS:</b>	The unique pre-orifice design of Graco's RAC X Fine Finish SwitchTips produces finer atomization at lower pressures and allows for fast application of material. <ul style="list-style-type: none"> <li>• Ability to quickly clear tip clogs</li> <li>• Switching tip is simple, allowing you to change spray fan widths quickly</li> <li>• Perfect for high-volume jobs</li> </ul>	The Precision-Cut Flat Tip is designed with stains and lacquers in mind and produces the best atomization for extremely smooth finishes for furniture and similar applications. <ul style="list-style-type: none"> <li>• Delivers softest spray fan</li> <li>• Offers fan width control</li> <li>• Closer to HVLP quality</li> <li>• Zero aircap build up</li> </ul>
<b>RECOMMENDED USES:</b>	When speed and finish quality are equally important	Where finish quality is the #1 requirement

### RAC X FINE FINISH SWITCH TIPS

ORIFICE SIZE – INCHES					
FAN WIDTH	In (mm)	.008	.010	.012	.014
4-6 (102 - 152)		208	210	212	214
6-8 (152 - 203)		308	310	312	314
8-10 (203 - 254)			410	412	414
10-12 (254 - 305)			510	512	514
12-14 (305 - 356)				612	614
Flow Rate (gpm)		.07	.11	.15	.21
Flow 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.

### PRECISION-CUT FLAT TIPS

ORIFICE SIZE – INCHES							
FAN WIDTH	In (mm)	.007 (.178)	.009 (.229)	.011 (.279)	.013 (.330)	.015 (.381)	.017 (.432)
2-4 (51 - 102)		107	109	111			
4-6 (102 - 152)		207	209	211	213	215	217
6-8 (152 - 203)		307	309	311	313	315	317
8-10 (203 - 254)		407	409	411	413	415	417
10-12 (254 - 305)			509	511	513	515	517
12-14 (305 - 356)				611	613	615	617
Flow Rate (gpm)		5.2	9.1	13.0	16.9	22.0	28.5
Flow Rate (lpm)		.15	.27	.04	.5	.7	.85

Water @ 1000 psi (70 bar, 7.0 MPa) - paints with a higher viscosity will decrease the flow rate. Order desired tip (part no. AAMxxx) from chart above. Example: for a tip with a 0.009 orifice and a 6 in (250 mm) pattern, order AAM309.



# Air-Assisted Accessories

FINISHPRO AIR-ASSISTED AIRLESS

### FLUID AND AIR HOSES

- 262929 G40 Air-Assisted Airless Gun
- 24U891 G40 Gun with RAC X Tip and 50 ft Super-Flex Hose S
- 24U578 25 ft Super-Flex Fluid and Air Hose Set
- 24U579 50 ft Super-Flex Fluid and Air Hose Set
- 278750 1/8 in x 6 ft Super-Flex Whip-Fluid
- 278751 1/4 in x 6 ft Super-Flex Whip-Air
- 24U577 50 ft Flex Wrap Hose Protector
- 24U576 25 ft Flex Wrap Hose Protector



### FILTERS AND STRAINERS

- 224454 G40 Gun Filter, 60 Mesh (5-pack)
- 224453 G40 Gun Filter, 100 Mesh (5-pack)
- 257094 Manifold Filter, 40 Mesh
- 246384 Easy Out Manifold Filter, Black 60 Mesh
- 246382 Easy Out Manifold Filter, Blue 100 Mesh
- 246383 Easy Out Manifold Filter, Red 200 Mesh
- 246385 Pump Inlet Strainer
- 127465 Disposable, Inline Air Moisture Filter (Single)
- 24U981 Disposable, Inline Air Moisture Filter (5-pack)
- 24U982 Disposable, Inline Air Moisture Filter (25-pack)



### MAINTENANCE AND REPAIR KITS

- 24B250 Hopper Assembly (For use with FinishPro II 295 model only)
- 288526 Hopper Assembly (For use with FinishPro II 395 and 595 models only) 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 Precision Cut Flat Tip Conversion Kit – G40 Gun
- 289108 Severe Solvents Suction Set (For use on FinishPro II 395 and 595 models only)
- 288839 G40 RAC X Air Cap



### PROCONNECT REPLACEMENT PUMP

- 17C487 Replacement Pump – Replace pump on the job



# Finish Every Job, Every Day

## with Graco's ProConnect™ and Endurance Now™ program



### ProConnect

- ▶ **Fast and Easy** on-the-job Pump Replacement System
- ▶ Available on small and midsize electric sprayers

Being able to quickly change a pump on the job site can be the difference between a productive day of spraying and one spent waiting on replacement parts. Thanks to the ProConnect™ Pump Removal System (available on the FinishPro II 395 PC and FinishPro II 595 PC Pro), Graco makes pump swaps fast and easy. In three simple steps and in less than one minute, you can remove and replace the pump on select Graco's sprayers with a new replacement pump (available at many of Graco's distributors).



- ▶ **Eliminates labor repair costs and drive time expenses**
- ▶ **Quickly and easily replace the pump**
- ▶ **Pinless design needs no tools**

### Endurance Pump

- ▶ The most rugged and reliable pump on the market today—lasts 2 times longer than the next leading brand
- ▶ Long-life V-Max Blue™ packings, Chromex™ rod and hardened stainless steel cylinder
- ▶ QuikAccess™ intake valve requires only a hammer to access the intake ball to easily clean or clear debris



#### Fast Pump Removal

- ▶ 1-minute jobsite replacement
- ▶ Keeps you spraying instead of waiting for service
- ▶ No pins or parts to lose!

# WARRANTY

## SPRAY PROTECTION

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

**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.

**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.

**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, FinishPro compressors and turbine motors.

**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.

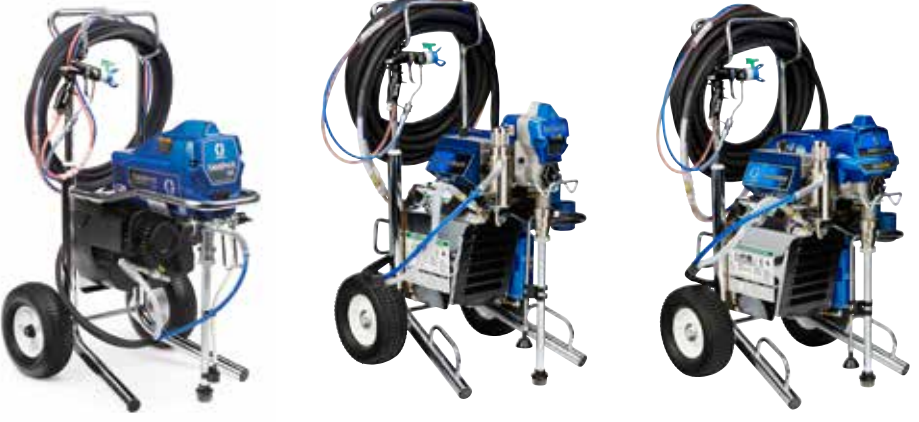
\*FinishPro II 395 PC and FinishPro II 595 PC Pro only. Does not include air compressor or turbine motors. \*NORTH AMERICA ONLY. See your local Graco distributors for country specifics.

## NOBODY ELSE BUILDS SPRAYERS LIKE THIS.



# FINE FINISH SPRAYER SPECIFICATIONS

		HVLP 7.0	HVLP 9.0	HVLP 9.5
SPECIFICATIONS	Maximum psi (bar)	7.0 (0.48)	9.0 (0.62)	9.5 (0.70)
	TurboForce Turbine	3-Stage	4-Stage	5-Stage
	Cup	1 qt (1 l)	1 qt (1 l)	1 qt (1 l)
	Weight lb (kg)	28 (12.7)	29 (13.2)	30 (13.6)
	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
				
MODEL	Part Number	256847	256848	256849
INCLUDES	Gun	HVLP Edge	HVLP Edge	HVLP Edge
	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 m) Whip Hose
	Quick Release Fluid Set:	#3 (0.051 in, 1.3 mm)	#3 (0.051 in, 1.3 mm) #4 (0.071 in, 1.8 mm)	#2 (0.032 in, 0.8 mm) #3 (0.051 in, 1.3 mm) #4 (0.071 in, 1.8 mm)
	Filter	Foam Pre-Filter Automotive Main Filter	Foam Pre-Filter Automotive Main Filter	Foam Pre-Filter Automotive Main Filter
WEAR PARTS	Gun Maintenance Kit	259961	256961	256961
	Gun Repair Kit	256960	256960	256960
MANUAL	Operation	313406	313406	313406
	Parts	313317	313317	313317

		FINISHPRO II 295	FINISHPRO II 395	FINISHPRO II 595
SPECIFICATIONS	Flow gpm (lpm)	0.34 (1.3)	0.47 (1.78)	0.7 (2.6)
	Max Tip - Airless	0.017	0.021	0.027
	Weight lb (kg)	80 (36.3)	107 (48.5)	108 (49.0)
	Motor hp (dc)	1/2	7/8 TEFC	1.4 Brushless
	Filter(s)	100 mesh gun filter	100 mesh gun filter 100 mesh unit filter	100 mesh gun filter 100 mesh unit filter
	Tips	RAC X FFT210 RAC X LTX515	RAC X FFT210 RAC X LTX517 AAM309	RAC X FFT210 RAC X LTX517 AAM309
	Fluid Hose	1/4 in x 25 ft (6.4 mm x 7.6 m)	1/4 in x 50 ft (6.4 cm x 15.2 m)	1/4 in x 50 ft (6.4 cm x 15.2 m)
	Fluid Whip Hose	1/8 in x 6 ft (3.2 mm x 1.8 m)	1/8 in x 6 ft (3.2 mm x 1.8 m)	1/8 in x 6 ft (3.2 mm x 1.8 m)
	Air Hose	3/8 in x 25 ft (9.5 mm x 7.6 m)	3/8 in x 50 ft (9.5 mm x 15.2 m)	3/8 in x 50 ft (9.5 mm x 15.2 m)
	Air Whip Hose	1/4 in x 6 ft (6.4 mm x 1.8 m)	1/4 in x 6 ft (6.4 mm x 1.8 m)	1/4 in x 6 ft (6.4 mm x 1.8 m)
	Hose Wrap	Flex Wrap	Flex Wrap	Flex Wrap
	Compressor Output	3.2 cfm at 35 psi	3.2 cfm at 35 psi	3.2 cfm at 35 psi
				
MODEL	Part Number	24U060	17C417	17C424
INCLUDES	Gun	G40 with RAC X SwitchTip	G40 with RAC X SwitchTip and Flat Tip	G40 with RAC X SwitchTip and Flat Tip
	Airless Gun/Hose Kit	No	No	Yes
	SmartComp	No	Yes	Yes
MANUAL	Operation	333114	334730	334598
	Parts	333114	334730	334598
ENDURANCE PUMP	Replacement Pump	N/A	17C487	17C487



## 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.

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