Table of Contents

Welcome 2
Fine Finishing Solutions Guide 3-4
FinishPro™ HVLP Sprayer Technology 5-6
HVLP EDGE™ Gun 7-8
HVLP Accessories 9-10
Air-Assisted Airless Technologies 11-12
FinishPro 290 13
AA30 Gun 14
FinishPro 390 15
FinishPro 395 16
Air-Assisted Airless Accessories 17
Airless Fine Finishing Solutions 18
G4: Quality | Performance | Warranty | Productivity 19
Graco Warranty 20
Fine Finish Product Specifications 21-22
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

---

**FinishPro HVLP Sprayers**

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

**FINISH QUALITY**
- Automotive Quality

**SPRAY PATTERN SIZE**
- 1/8 in – 8 in Fan Width
  - [0.3 cm – 20 cm]

**PRODUCTION RATE**
- Up to 18 oz/min

**TRANSFER EFFICIENCY**
- 85 – 95%

**TYPICAL APPLICATIONS**
- Small, Detailed Work
  - Repaints, Railings, Shutters, Mantels, Tubs, Trim, Staircases, Cabinets
all your Fine Finish Applications

FinishPro Air-Assisted Airless Sprayers

- Medium to High-Pressure Fluid Combined with Pressurized Air
- Results in Fine Quality Finish with High Production Rate

Furniture/Cabinet Quality
- 2 in – 12 in Fan Width [4 cm – 30 cm]
- Up to 30 oz/min
- 70 – 80%

Medium – Large Surfaces
- Doors, Trim, Cabinets, Molding, Garage Doors

Airless with Fine Finish SwitchTips

- High-Pressure Fluid through Dual Orifice Tip Results in Quality Finish at the Highest Production Rate

Trim/Door Quality
- 2 in – 12 in Fan Width [4 cm – 30 cm]
- Up to 30 oz/min
- 55 – 65%

Large Surfaces
- Decks, Wood Siding, Walls, Ceilings, Garage Doors
Introducing the newest line to Graco’s FinishPro product family of fine finish sprayers, 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.

**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
- Higher efficiency than standard turbines generates less heat and provides longer life

**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

**ProComp™ 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
Smart Technology for Flawless Spraying

Built-in Cup Holders
- Conveninetly holds HVLP EDGE Gun and cup when not spraying
- Extra cup holder for cleaning fluids and material

Super-Flex™ 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
- Outperforms foam filters commonly used on other HVLP sprayers

Select Your System...

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

**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

**Integrated Flow Control** [patent pending]
- 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

**Adjustable Air Cap**
- 3-position rotation to change spray pattern
- Conveniently located at the front of the gun

**Artisan Air Valve Accessory** [optional]
- Provides the ultimate air control for specialty, multi-spec applications
- Plugs directly into back of EDGE Gun

**Ergonomic Gun Handle**
- Handle is 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 trigger design gives ultimate control while spraying
Having the Right Gun can give you the Competitive EDGE in today’s market

Streamlined Gun Body
- Designed to improve overall air flow and spray performance out the gun

Exclusive Quick Clean Check Valve
- Allows more air pressure into the material cup to spray heavier material
- Easily clean and reuse versus replace
- Located by gun to reduce clogged valves due to paint contamination

Adjustable Siphon Tube
- Adjusts easily for up, down or sideways spraying

HVLP EDGE Gun
DESCRIPTION PART #
HVLP EDGE Gun 256855
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

<table>
<thead>
<tr>
<th>Needle</th>
<th>Size</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>256946</td>
<td>#2</td>
<td>0.32 in [0.8 mm] Ultra fine finish with inks, dyes, non-wiping stains, automotive finishes</td>
</tr>
<tr>
<td>256947</td>
<td>#3</td>
<td>0.51 in [1.3 mm] Fine finish lacquers, stains, enamels, epoxies, urethane, varnish</td>
</tr>
<tr>
<td>256948</td>
<td>#4</td>
<td>0.71 in [1.8 mm] High output with enamels, epoxies, urethane, varnish, primers</td>
</tr>
<tr>
<td>256949</td>
<td>#5</td>
<td>0.87 in [2.2 mm] Higher output with enamels, epoxies, urethane, varnish, primers, latex, multi-spec</td>
</tr>
<tr>
<td>256950</td>
<td>#6</td>
<td>0.98 in [2.5 mm] Highest output with latex, multi-spec, oil wall paints</td>
</tr>
<tr>
<td>258860</td>
<td>#7</td>
<td>0.115 in [2.8 mm]</td>
</tr>
</tbody>
</table>

**HVLP CUPS, POTS & LINERS**
- 1/2 Quart [0.47 L] Cup Over Kit
- 1 Quart [0.9 L] Cup with Lid Assembly
- 1 Quart [0.9 L] Cup with Storage Lid
- 1 Quart [0.9 L] Remote Cup with Lid and 5 ft [1.5 m] Material & Air Hose
- 1 Quart [0.9 L] Universal Cup Liners [40-pack]
- 2 Quart [1.9 L] Cup with Lid and 5 ft [1.5 m] Material & Air Hose
- 2 Quart [1.9 L] Cup Liners [40-pack]

**FILTERS & STRAINERS**
- Cone Material Strainers [3-pack]
- Automotive Air Filter
- Foam Pre-Filters used with Automotive Filter [5-pack]
Accessories for FinishPro HVLP

**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]
- 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 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 & 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 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

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

Low pressure spray with air “assisting” the spray pattern

Cross-section of good fan

Cross-section of fan with tails

Tails in spray pattern from low pressure

Tails (gaps at edges)

Low pressure spray with no added air

Atomized, evenly distributed fan pattern

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.
Only on a Graco FinishPro

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

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!

**Lightweight, Lo-Boy Cart Design**
- Retractable handle allows for easy movement and compact storage
- Durable, low profile cart is light enough for one person handling

**Quiet, On-Board Air Compressor**
- Graco designed and manufactured
- Compact size and performance are optimized for air-assisted airless
- Produces 3.2 cfm at 35 psi

**Simple, Convenient Controls**
- Single switch turns on the entire system – sprayer and compressor

---

### 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

---

1-800-690-2894 • WWW.GRACO.COM
Graco’s newest air-assisted airless gun, the **AA30** delivers a quality fine finish to the painting contractor.

**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
- Switching tips is simple – ideal when moving from trim to doors

**Optimized Air Cap**
- Utilizes 8 air passages to deliver air closer to the tip – resulting in a softer, more consistent pattern from start to finish

**Quick Air Shut Off Valve**
- Allows user to quickly and easily shut off the air to the air cap while retaining the air valve setting

**Air Adjustment Valve**
- Conveniently located right at the gun

**High Pressure Fluid Swivel**
- Exclusive design swivels easily under pressure

**Proven Piston Pump Design**
- Consistently prime and pump even the heaviest finishing materials – without thinning
- QuikAccess™ intake valve makes clearing debris quick and easy

"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
FinishPro 390

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

**FinishPro 390**

**DESCRIPTION**
Air-Assisted Airless and Airless Sprayer

**PART #:**
249690

**SPECIFICATIONS:**
- **MAX TIP SIZE:** .020
- **MAX GPM [LPM]:** 0.43 [1.6]
- **MAX PSI [BAR]:**
  - Air-Assisted: 2600 [180]
  - Airless: 2600 [180]
- **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

**G40 Gun**

**DESCRIPTION**
Air-Assisted Airless Gun

**PART #:**
288513

**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
- Switching tips is simple – ideal when moving from trim to doors

**Optimized Air Cap**
- Utilizes 8 air passages to deliver air closer to the tip – resulting in a softer, more consistent pattern from start to finish

**Air Adjustment Valve**
- Conveniently located right at the gun

**High Pressure Fluid Swivel**
- Exclusive design swivels easily under pressure
FinishPro 395

True 2-in-1 Capability
- In the air-assisted airless mode the on-board air compressor assists the pump in producing a high quality fine finish at lower pressures
- Able to support up to a .021 tip in airless mode

SmartControl™ 1.0 with Digital Display
(FinishPro 395 unit only)
- Microprocessor control delivers a consistent spray pattern without pressure fluctuations at all pressures
- Tight dead band and fast response when spraying
- Digital display accurately displays spraying pressure

Customized, Long-life Air Compressor
- Quiet twin cylinder design
- Produces 3.2 cfm at 35 psi

Bonded Fluid/Air Hose
- 3/16 in [4.8 mm] x 50 ft [15 m] of BlueMax II fluid hose bonded with 3/8 in [9.5 mm] air hose – eliminates managing two separate hoses

FinishPro 395
DESCRIPTION
Air-Assisted Airless and Airless Sprayer
PART #: 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 TEFC DC
WEIGHT LBS [KG]: 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
288620  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

FILTERS & STRAINERS
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
248250  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]

<table>
<thead>
<tr>
<th>ORIFICE SIZE – INCHES</th>
<th>IN [MM]</th>
<th>.008</th>
<th>.010</th>
<th>.012</th>
<th>.014</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-6 [102-152]</td>
<td>208</td>
<td>210</td>
<td>212</td>
<td>214</td>
<td></td>
</tr>
<tr>
<td>6-8 [152-203]</td>
<td>308</td>
<td>310</td>
<td>312</td>
<td>314</td>
<td></td>
</tr>
<tr>
<td>8-10 [203-254]</td>
<td>410</td>
<td>412</td>
<td>414</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10-12 [254-305]</td>
<td>510</td>
<td>512</td>
<td>514</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-14 [305-356]</td>
<td>612</td>
<td>614</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flow Rate [gpm]</td>
<td>.07</td>
<td>.11</td>
<td>.15</td>
<td>.21</td>
<td></td>
</tr>
<tr>
<td>Flow Rate [lpm]</td>
<td>.26</td>
<td>.41</td>
<td>.59</td>
<td>.80</td>
<td></td>
</tr>
</tbody>
</table>

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.

**SwitchTips**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>PART #</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAC X Fine Finish SwitchTip</td>
<td>FFTxxx</td>
</tr>
<tr>
<td>COMES COMPLETE WITH:</td>
<td></td>
</tr>
<tr>
<td>• Solvent Tip Gasket</td>
<td></td>
</tr>
</tbody>
</table>

**Gun Hose Kits**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>PART #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contractor Fine Finish Gun Hose Kit</td>
<td>288501</td>
</tr>
<tr>
<td>COMES COMPLETE WITH:</td>
<td></td>
</tr>
<tr>
<td>• 3/16 in [4.8 mm] x 25 ft [7.5 m] BlueMax II Hose</td>
<td></td>
</tr>
<tr>
<td>• 10 in [25 cm] Tip Extension</td>
<td></td>
</tr>
<tr>
<td>• FFT210, FFT312 RAC X SwitchTip</td>
<td></td>
</tr>
<tr>
<td>• [2] 100 Mesh Gun Filters</td>
<td></td>
</tr>
<tr>
<td>• [5] Solvent Seals</td>
<td></td>
</tr>
</tbody>
</table>

| 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 |

**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

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

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.

*Available on FinishPro 390 and FinishPro 395.
**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.

---

*FinishPro 390 and FinishPro 395 only. Does not include air compressor or turbine motors.*
# Fine Finish Product Specifications

<table>
<thead>
<tr>
<th>Sprayer:</th>
<th>HVLP 7.0</th>
<th>HVLP 9.0</th>
<th>HVLP 9.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number:</td>
<td>256847</td>
<td>256848</td>
<td>256849</td>
</tr>
<tr>
<td>Pressure Rating:</td>
<td>7.0 psi [0.48 bar]</td>
<td>9.0 psi [0.62 bar]</td>
<td>9.5 psi [0.70 bar]</td>
</tr>
<tr>
<td>TurboForce Turbine:</td>
<td>3-Stage</td>
<td>4-Stage</td>
<td>5-Stage</td>
</tr>
<tr>
<td>Gun:</td>
<td>HVLP EDGE</td>
<td>HVLP EDGE</td>
<td>HVLP EDGE</td>
</tr>
</tbody>
</table>
| Quick Release Fluid Set: | #3 [.051 in, 1.3 mm] | #3 [.051 in, 1.3 mm] | #2 [.032 in, 0.8 mm]  
| | | #4 [.071 in, 1.8 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 |
<table>
<thead>
<tr>
<th>Feature</th>
<th>FinishPro 290</th>
<th>FinishPro 390</th>
<th>FinishPro 395</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sprayer:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Part Number</td>
<td>256842</td>
<td>249690</td>
<td>249691</td>
</tr>
<tr>
<td>Max Tip</td>
<td>.017</td>
<td>.020</td>
<td>.021</td>
</tr>
<tr>
<td>Max psi/bar</td>
<td>Air-Assisted 2600/180</td>
<td>Air-Assisted 2600/180</td>
<td>Air-Assisted 2800/193</td>
</tr>
<tr>
<td>Max gpm/lpm</td>
<td>.34/1.3</td>
<td>.43/1.6</td>
<td>.47/1.8</td>
</tr>
<tr>
<td>Max psi/bar</td>
<td>Airless 2600/180</td>
<td>Airless 2600/180</td>
<td>Airless 3300/227</td>
</tr>
<tr>
<td>Pump Motor hp</td>
<td>1/2 hp DC</td>
<td>5/8 hp DC</td>
<td>7/8 hp TEFC DC</td>
</tr>
<tr>
<td>Compressor Motor hp</td>
<td>5/8 hp Induction</td>
<td>1 hp AC</td>
<td>1 hp AC</td>
</tr>
<tr>
<td>Compressor Air Output</td>
<td>3.2 cfm at 35 psi [82 lpm]</td>
<td>3.2 cfm at 35 psi [82 lpm]</td>
<td>3.2 cfm at 35 psi [82 lpm]</td>
</tr>
<tr>
<td>Inlet Strainer</td>
<td>Part No. 246385</td>
<td>Part No. 246385</td>
<td>Part No. 246385</td>
</tr>
<tr>
<td>Pump Filter</td>
<td>N/A</td>
<td>100 mesh Easy Out</td>
<td>100 mesh Easy Out</td>
</tr>
<tr>
<td>Gun</td>
<td>AA30 Air-Assisted Airless</td>
<td>G40 Air-Assisted Airless</td>
<td>G40 Air-Assisted Airless</td>
</tr>
<tr>
<td>Fluid Hose</td>
<td>3/16 in x 25 ft [4.8 mm x 7.5 m]</td>
<td>3/16 in x 50 ft [4.8 mm x 15 m]</td>
<td>3/16 in x 50 ft [4.8 mm x 15 m]</td>
</tr>
<tr>
<td></td>
<td>BlueMax II 3300 psi [227 bar]</td>
<td>BlueMax II 3300 psi [227 bar]</td>
<td>BlueMax II 3300 psi [227 bar]</td>
</tr>
<tr>
<td>Air Hose</td>
<td>3/8 in x 25 ft [9.5 mm x 7.5 m]</td>
<td>3/8 in x 50 ft [9.5 mm x 15 m]</td>
<td>3/8 in x 50 ft [9.5 mm x 15 m]</td>
</tr>
<tr>
<td>Tips</td>
<td>RAC X FFT210</td>
<td>RAC X FFT210</td>
<td>RAC X FFT210</td>
</tr>
<tr>
<td></td>
<td>LTX517</td>
<td>LTX517</td>
<td>LTX517</td>
</tr>
<tr>
<td>Sprayer Dimensions [W x L x H]:</td>
<td>Lo-Boy – 21 in x 27 in x 28 in</td>
<td>Lo-Boy – 22 in x 28 in x 25 in</td>
<td>Hi-Boy – 23 in x 28 in x 32 in</td>
</tr>
<tr>
<td></td>
<td>[53 cm x 68 cm x 72 cm]</td>
<td>[56 cm x 71 cm x 64 cm]</td>
<td>[58 cm x 71 cm x 80 cm]</td>
</tr>
<tr>
<td>Weight</td>
<td>68 lbs/31 kg</td>
<td>78 lbs/35 kg</td>
<td>96 lbs/43 kg</td>
</tr>
<tr>
<td>Wear Parts</td>
<td>Repack Kit [Packings and Rod] – Part No. 256974</td>
<td>Packing Kit – Part No. 244194 Rod – Part No. 249125 Cylinder – Part No. 243176</td>
<td>Packing Kit – Part No. 244194 Rod – Part No. 249125 Cylinder – Part No. 243176</td>
</tr>
<tr>
<td>Complete Pump Lower</td>
<td>Part No. 256972</td>
<td>Part No. 246428</td>
<td>Part No. 246428</td>
</tr>
<tr>
<td>Manuals</td>
<td>Operation and Repair – Part No. 313316</td>
<td>Operation – Part No. 311905 Repair – Part No. 311911 Pump – Part No. 309250</td>
<td>Operation – Part No. 311905 Repair – Part No. 311911 Pump – Part No. 309250</td>
</tr>
<tr>
<td></td>
<td>Gun – Part No. 313347</td>
<td>Gun – Part No. 311937</td>
<td>Gun – Part No. 311937</td>
</tr>
</tbody>
</table>
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

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 8599

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

AMERICAS

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

EUROPE

BELGIUM
European Headquarters
Graco N.V.
Industrieterrein-Oude Bunders
Stokweidestraat 31
3830 Maasmechelen,
Belgium
Tel: 32 89 770 700
Fax: 32 89 770 777

Call today for product information or to request a demonstration.

800-690-2894 or visit us at www.graco.com.

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