



# Electric Sprayers

Graco's Complete Line of Professional Electric Airless Sprayers



PROVEN QUALITY. LEADING TECHNOLOGY.

# There is no other sprayer like a GRACO.

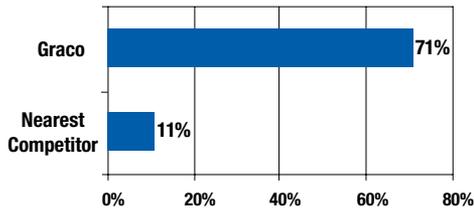


Welcome to a whole new world of paint application possibilities.

Graco manufactures the most extensive and highest quality professional line of painting solutions in the market. This informational guide is designed to help you select the right solutions for your painting needs.

According to Frost & Sullivan, "U.S. Painting Contractors overwhelmingly rate Graco as the best overall brand of spray equipment and is considered the *'Overall Best'* brand among all paint-related products." When it comes to making a choice, Graco is preferred 7 to 1 over the nearest competitive brand.

2008 Overall Best Brand of Spray Equipment



*Frost & Sullivan, 2008 Paint Contractors Choice Award for Overall Best Brands*

Most importantly, when choosing Graco, you can be assured that you are choosing the highest quality product in the industry. You can take pride in the fact that Graco products are designed, manufactured, and assembled right here in the United States of America.

***We do!***



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



**QUALITY | PERFORMANCE | WARRANTY | PRODUCTIVITY**

Only Graco delivers the industry's first choice for electric airless 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.

# Graco has the Right Solutions for all your

Graco offers the most extensive and highest performing line of electric airless sprayers. Graco sprayers are designed to get the job done faster, with the best results. Contractors can choose from the lightweight 390™ to the full featured Ultra® Max II line, up to the extreme-duty IronMan. No matter the job, Graco has the **Total Job Solution** for you.

## GRACO PAINTING SOLUTIONS GUIDE

### SPRAYER CLASSIFICATION

### ENTRY ELECTRICS

- 390
- Ultra 395

### SMALL ELECTRICS

- Ultra Max II 490
- Ultra Max II 495
- Ultra Max II 595

### TYPICAL APPLICATIONS

Interior Residential  
New Construction  
Repaint/Remodel  
Property Maintenance

Interior/Exterior Residential  
New Construction  
Repaint/Remodel  
Property Maintenance  
Light Commercial

### TYPICAL MATERIALS

Light/Medium  
Lacquers and Stains  
Interior/Exterior Latex  
Enamels  
Acrylics

Medium  
Lacquers and Stains  
Interior/Exterior Latex  
Enamels  
Acrylics  
Oil-based Primers

### PRODUCTION RATE

Low  
1 Gun  
Up to 0.023 tip  
Up to 0.54 gpm

Medium  
1 Gun  
Up to 0.027 tip  
Up to 0.70 gpm

# Painting Applications



“My Graco has reliability and quality that never let me down. I have owned five Graco airless sprayers that have all been problem-free and dependable. Other brands I’ve owned have not been as reliable.”

## LARGE ELECTRICS

- Ultra Max II 695
- Ultra Max II 795
- Ultra Max II 1095
- Ultra Max II 1595

Interior/Exterior Residential  
New Construction  
Property Maintenance  
Heavy Commercial

### Heavy

Interior/Exterior Latex  
Oil-based Primers  
Acrylics  
Block Fillers  
Dryfall

### High

Up to 3 Guns  
Up to 0.039 tip  
Up to 1.35 gpm

## EXTREME-DUTY ELECTRICS

- IronMan 300E

Interior/Exterior Residential  
New Construction  
Heavy Commercial

### Heaviest

Interior/Exterior Latex  
Block Fillers  
Elastomerics  
Epoxies  
Roof Coatings

### High

Up to 2 Guns  
Up to 0.031 tip  
Up to 1.20 gpm



—Ken Green  
*Ken Green Painting  
Los Alamitos, CA*

## SmartControl™ 2.0/WatchDog™

Graco's advanced **SmartControl 2.0** delivers a consistent spray fan without pressure fluctuation at all spraying pressures. Our **Premium** line of sprayers have the added benefit of a digital display with pressure readout, job/lifetime gallon counter, and self-diagnostics; and the **WatchDog Pump Protection System** which automatically shuts the sprayer down when the bucket is empty – extending the life of the pump.

**SMARTCONTROL™**



## MaxPower Motor

Graco's compact and powerful **MaxPower Brushless DC Motors** are designed specifically for painting applications. The totally-enclosed, fan-cooled design protects the internal components of the motor from dirt, dust and overspray – extending the life of the motor. But more importantly, the brushless design means that you will never need to replace brushes! No wonder Graco stands behind these motors with a lifetime warranty!



## Easy Out™ Filter

The **Easy Out Pump Filter** is designed to filter from the inside out so filters won't get stuck or collapse when they are filled with dirt or debris. It's large filtering area reduces tip clogs and ensures a quality finish. Filter removes with the cap which means less mess.



## QuikReel™

Introducing **QuikReel**, Graco's latest solution to hose management. With QuikReel you can reel and unreel up to 300 feet of hose in seconds! The hose is connected so you're always ready to spray. In fact, it comes connected out of the box. With Graco's innovative QuikReel, you can get on and off the job site faster.



## Endurance™ Pump

Graco's **Endurance Pump** is the most rugged and reliable pump on the market today. This field proven design with long-life **V-Max Blue™** packings, **Chromex™** rod and **MaxLife™** pump coatings delivers superior reliability and life.



## ProConnect™

The **ProConnect Pump Removal and Installation System** allows you to replace your pump in seconds *without any tools!* This revolutionary design keeps you pumping – saving you time and money.



## FastFlush™

We did extensive research on how to decrease cleaning time and came to the following simple conclusion: *to clean faster, you must run the pump faster.* So that's what we did! The new **FastFlush Cleaning System** runs the motor at a higher speed which results in high flow and faster cleaning. It's that simple!



## Advantage Drive™

The drive is the critical link between the motor and the pump. Graco doesn't leave the manufacturing of our **Advantage DriveSystem** to others, rather we design and manufacture them at our world-class manufacturing facility located in the United States. This allows us to control the quality of these hardened steel gears. You can find peace of mind knowing that you have the most durable, longest lasting drive in the industry and Graco stands behind it with a lifetime warranty.





















A person is shown from the chest up, holding a spray gun and spraying a metal structure. The background is a bright, clear sky. The person's face is partially visible, looking towards the camera.

# WARRANTY

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.

## 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.



# ENDURANCE™ ADVANTAGE PROGRAM

## A Solution to Keep You Spraying

Purchase any new Graco Electric Airless Sprayer and you can purchase an Endurance Pump for up to **80% OFF** the list price. Keep a spare pump on hand to save yourself time and money on every job. If you'd rather repack your own pump, we'll let you choose a **FREE Repair Kit** instead. With reliability you can count on, Graco ensures you'll always be up and spraying! Follow the registration instructions included with your sprayer. No matter what your choice, you'll soon discover how quickly and easily the QuikChange™ and ProConnect lowers get you up and spraying.

- ✓ On the Job Replacement
- ✓ Quick and Easy Change
- ✓ No Special Tools Needed
- ✓ Less Down Time



ProConnect no-tools pump removal system makes swapping out the Endurance Pump fast and easy!



PROVEN QUALITY. LEADING TECHNOLOGY.

## RAC X SwitchTip

The **RAC X SwitchTip** is a high-performance spray tip used for residential and commercial applications. With a large selection of tip sizes available we are sure to have one to fit your needs. RAC X provides the best fan pattern life and the highest quality finish. These Graco tips are the most widely used reversible spray tip on the market today!



## Contractor/FTx Guns

Designed by Graco to be the longest-lasting guns on the market, the **Contractor** and **FTx Guns** continue to be the number one choice of painting contractors. With features like the FlexSeal Design, Easy Out Gun Filter and EasyGlide Swivel no wonder these are the contractors choice in guns!



## BlueMax II Hose

To maximize performance, choose the high performance **BlueMax II Airless Hose**. Lighter weight and increased hose flexibility improves usability while spraying under pressure. With superior flexibility and durability, BlueMax II is designed to ensure you get the best results from your airless sprayer.



## Pump Armor™/TSL™

Maintaining your pump is essential for long life and reliability. Graco has made pump maintenance simple with our complete line of fluids. **Pump Armor** is a storage solution which protects your pump from the damaging effects of corrosion during storage. **TSL (Throat Seal Liquid)** prevents dried paint from accumulating on the pump rod – extending the life of the pump packings.







# ELECTRIC AIRLESS SPRAYER SPECIFICATIONS



		390	Ultra 395	Ultra Max II 490	Ultra Max II 495	Ultra Max II 595
MODEL	Cart Design— Part Number	Stand—253958 Hi-Boy—262019	Stand—233960 Hi-Boy—233962 Lo-Boy—233961	Stand—249911 Hi-Boy—249914 Lo-Boy—249913	Stand—249915 Hi-Boy—249917 Lo-Boy—249916	Hi-Boy—249919 Lo-Boy—249918
	SPECIFICATIONS	Maximum Tip Size	0.021	0.023	0.023	0.025
Maximum psi (bar)		3300 (227)	3300 (227)	3300 (227)	3300 (227)	3300 (227)
Maximum gpm (lpm)		0.47 (1.8)	0.54 (2.0)	0.54 (2.0)	0.60 (2.3)	0.70 (2.6)
Motor hp		5/8 DC	7/8 TEFC DC	1.0 Brushless DC	1.2 Brushless DC	1.4 Brushless DC
Weight lbs (kg)		30 (14) Stand	42 (19) Stand	34 (15) Stand	34 (15) Stand	72 (33) Hi-Boy
Gun Support: 1 Gun 2 Guns 3 Guns		0.021 — —	0.023 — —	0.023 — —	0.025 — —	0.027 — —
INCLUDES	Gun	FTx	Contractor	Contractor	Contractor	Contractor
	Hose	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless
	Tip	RAC X 515	RAC X 517	RAC X 517	RAC X 517	RAC X 517
	Filter	60 Mesh Easy Out				
PUMP	Type	QuikChange System				
	Intake	QuikAccess	QuikAccess	QuikAccess	QuikAccess	QuikAccess
	Rod	Chromex	Chromex	Chromex	Chromex	Chromex
	Cylinder	Hardened SST				
	Packings	V-Max Blue				
CONTROL & DRIVE	Control	Electronic	SmartControl 1.0	SmartControl 2.0	SmartControl 2.0	SmartControl 2.0
	Drive	Advantage Drive	Advantage Drive	Advantage Drive	Advantage Drive	Advantage Drive
	Motor	DC	TEFC DC	MaxPower	MaxPower	MaxPower



Ultra Max II 695	Ultra Max II 795	Ultra Max II 1095	Ultra Max II 1595
<b>Premium</b> Hi-Boy–258719	<b>Premium</b> Hi-Boy–258723	<b>Premium</b> Hi-Boy–258727	<b>Premium</b> Hi-Boy–258763
<b>Standard</b> Hi-Boy–258720 Lo-Boy–258722	<b>Standard</b> Hi-Boy–258724	<b>Standard</b> Hi-Boy–258728	<b>Standard</b> Hi-Boy (Canada)–258765 Hi-Boy–258764 Hi-Boy (Canada)–258766
0.031	0.033	0.035	0.039
3300 (227)	3300 (227)	3300 (227)	3300 (227)
0.95 (3.6)	1.10 (4.1)	1.20 (4.5)	1.35 (5.1)
2.0 Brushless DC	2.2 Brushless DC	2.4 Brushless DC	2.8 Brushless DC
93 (42) Standard Hi-Boy	93 (42) Standard Hi-Boy	120 (55) Standard Hi-Boy	125 (56) Standard Hi-Boy
0.031 0.023 —	0.033 0.025 0.019	0.035 0.027 0.021	0.039 0.029 0.023
Contractor	Contractor	Contractor	Contractor
1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless
RAC X 517	RAC X 517	RAC X 517	RAC X 517
60 Mesh Easy Out			
QuikChange System	QuikChange System	ProConnect System	ProConnect System
QuikAccess	QuikAccess	QuikAccess	QuikAccess
Chromex	Chromex	Chromex	Chromex
Hardened SST	Hardened SST	Hardened SST	Hardened SST
V-Max Blue	V-Max Blue	V-Max Blue	V-Max Blue
SmartControl 2.0	SmartControl 2.0	SmartControl 2.0	SmartControl 2.0
Advantage Drive	Advantage Drive	Advantage Drive	Advantage Drive
MaxPower	MaxPower	MaxPower	MaxPower
300 ft QuikReel	300 ft QuikReel	300 ft QuikReel	300 ft QuikReel
FastFlush	FastFlush	FastFlush	FastFlush
SmartControl 2.0 Digital	SmartControl 2.0 Digital	SmartControl 2.0 Digital	SmartControl 2.0 Digital
WatchDog	WatchDog	WatchDog	WatchDog
On-Board Toolbox	On-Board Toolbox	On-Board Toolbox	On-Board Toolbox

IronMan 300E
256655
0.031
3300 (227)
1.20 (4.5)
2.2 Brushless DC
135 (61)
0.031 0.023 —
Contractor
3/8 in x 50 ft (9.5 mm x 15 m) and 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless
RAC X 517, RAC X 527, RAC X Wide RAC 1231
60 Mesh Easy Out
QuikChange System
QuikAccess
Chromex
MaxLife
V-Max Blue
IronMan
Advantage Drive
Extreme-Duty MaxPower
Flat-Proof Tires
Heavy-Duty Prime Valve
Crush-Proof Intake Screen
Control Lock Theft Deterrent
Heavy-Duty Drive
Extended Performance

**PREMIUM FEATURES**

**IRONMAN FEATURES**



## 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

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## SALES/ DISTRIBUTION/ SERVICE

Call today for product information or to request a demonstration.

**800-690-2894** or visit us at [www.graco.com](http://www.graco.com).

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

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