

## **Electric Sprayers**

**Graco's Complete Line of Professional Electric Airless Sprayers** 









# There is nothing like a Graco° sprayer.

## Quality. Performance. Durability. Productivity.

Graco electric airless sprayers deliver on all counts. Whether vou'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 painting 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 professional electric sprayers are designed, manufactured, and assembled right here in the United States of America. We do!





What is the G4 Difference? Simply put, it's Graco's commitment to provide you with the very best 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.

## PROVENQUALITY

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-LEADINGWARRANTY

Every Graco electric 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.

AMERICAN BUILT QUALITY SINCE 1926.

# Graco: A World Leader in Electric Airless Sprayers

For the contractor or painting professional, nothing surpasses the ease of use and reliability of a Graco electric airless sprayer. Durable and powerful, yet easy to maintain, electric airless sprayers deliver the production rate and performance professionals demand. And as a world leader in fluid handling technology, Graco builds the very best, most reliable electric airless sprayers available. When compared to other technologies, it's easy to see why you should choose a Graco sprayer.









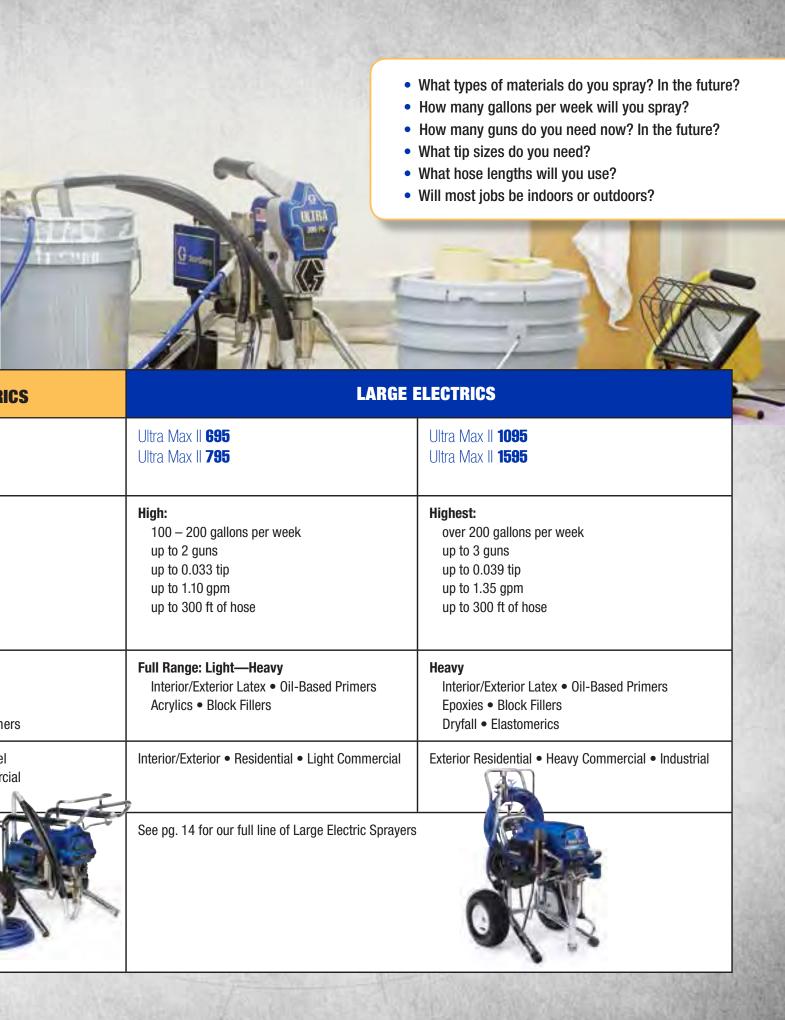


# PAINTING SOLUTIONS GUIDE Choose the RIGHT ELECTRIC SPRAYER

Whether you're a contractor who specializes in small residential and repainting jobs or a painting professional who routinely handles large residential, commercial, or industrial work, you need to know that your sprayer will deliver the performance you need to get the job done. Graco airless sprayers provide that performance, and our mission is to fit you to the ideal sprayer that's sized for the work you do.

Use the Painting Solutions Guide below to help you choose which of Graco's electric sprayers is right for you.

CLASSIFICATION	SMALL ELECTRICS	MIDSIZE ELECTR	
SPRAYER MODEL	<b>390™PC</b> Ultra® <b>395 PC</b>	Ultra Max II <b>490 PC Pro</b> Ultra Max II <b>495 PC Pro</b> Ultra Max II <b>595 PC Pro</b>	
PRODUCTION RATE	Low: up to 50 gallons per week 1 gun up to 0.023 tip up to 0.54 gpm up to 200 ft of hose	Medium: 50–100 gallons per week 1 gun up to 0.027 tip up to 0.70 gpm up to 200 ft of hose	
TYPICAL MATERIALS	Light Lacquers and Stains Interior/Exterior Latex Enamels • Acrylics	Light—Medium  Lacquers and Stains Interior/Exterior Latex Enamels • Acrylics • Oil-Based Prin	
TYPICAL JOBS	Small Residential • Repaint/Remodel Property Maintenance	Medium Residential • Repaint/Remode Property Maintenance • Light Comme	
	See pg. 5 for our full line of Small Electric Sprayers	See pg. 9 for our full line of Midsize Electric Sprayers	



## **Graco Small Electric Sprayers**

#### **Proven quality and unmatched reliability**

Just because a sprayer is small in size doesn't mean that it's small in capability. Built with many of the same features as Graco's large electric sprayers, these units are built to deliver the power and performance you need to get the job done.

#### **Small Electrics**

#### **Endurance™ Pump**

- ► The most reliable pump on the market lasts 2 times longer than the next leading brand
- ▶ Long-life V-Max Blue™ packings, Chromex™ rod and hardened stainless steel cylinder
- QuikAccess<sup>™</sup> intake valve for fast cleaning or debris clearing

#### **Easy Out™ Pump Filter**

- Vertical design helps eliminate spills
- ▶ Filters from the inside out and won't collapse
- ► Large 7.8 square inch filtering area reduces tip clogs
- ► Flow-through design cleans with only a few gallons

#### **Durable DC Motor**

► DC Motors are more forgiving to voltage fluctuations allowing them to run on longer cords

#### **Advantage Drive™**

- ► Hardened steel gears run extremely quiet
- High ratio reduction provides slow pump stroking that reduces wear and extends pump life

#### **Rugged, Durable Frame**

- ► Thick chrome over steel withstands rugged environments
- Heavy-duty handles and semi-pneumatic wheels roll easily over rough terrain
- ▶ 4-leg stand is more stable

#### **Ready to Work**

- Professional grade hose, gun, tip and throat seal liquid included
- ► Lighted plug verifies power

## SmartControl™ 1.0 (395 model only)

- ► Delivers a consistent spray fan without pressure fluctuation at all spraying pressures
- Ideal for FF LP tips commonly used for fine finish work and low overspray applications





Stand model

## **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 or behind the wheel taking your sprayer to be serviced. Thanks to the ProConnect™ Pump Removal System, Graco makes pump swaps fast and easy. In three simple steps, you can remove the pump on Graco's small and midsize electric sprayers. No more time wasted or money lost to labor charges on pump repairs—with a spare pump at the ready, you'll never have a down day.



Loosen the clamping nut



Open door and remove pump



Remove hose and suction tube

#### **Fast Pump Removal**

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

Graco has the One-Part Solution to Keep You Spraying!

Whether you need the longest life Endurance Pump for medium-to-heavy use or the Express Pump for lighter use, Graco's Pump Replacement System provides the only one-part pump replacement solution on the market today. Pick up a spare and keep spraying!

- **► Eliminate Downtime**
- ▶ Replace Pump "On-the-Job"
- Pick Up a Spare Today!





#### **Small Electrics**

## 390 PC

**DESCRIPTION** PART # STAND 17C310 HI-BOY 17C313

**SPECIFICATIONS** 

**MAX TIP SIZE:** 0.021 MAX GPM (LPM): 0.47 (1.8) MAX PSI (BAR): 3300 (227) 5/8 DC **MOTOR HP:** 

#### **INCLUDES**

- FTx™ Gun RAC X™ 515 SwitchTip™ and Guard RAC X™ 515 SwitchTip™ and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose
- Endurance Pump

If you need a solid workhorse of a sprayer that is built for the professional who is just "starting out," then the 390 PC is for you. This is Graco's lightest professional sprayer, ideal for residential jobs.

> Easy Out Pump Filter creates less mess during changing or cleaning. Its flow-through design cleans with less fluid.



QuikAccess™ intake valve quickly removes for easy cleaning or accessing the inlet ball.



Variable Pressure Adjustment Position indicator allows repeatable setting while spraying light-to-heavier materials.

#### **Lightweight Design**

weighs only 30 lbs (13.6 kg) with offset handle positioned to kick sprayer away from leg for comfortable carrying.

#### **Small Electrics**

## Ultra® Max II 395 PC

**DESCRIPTION** PART # **STAND** 17C314 HI-BOY 17C317 LO-BOY 17C315

**SPECIFICATIONS** 

**MAX TIP SIZE:** 0.023 MAX GPM (LPM): 0.54 (2.0) MAX PSI (BAR): 3300 (227) **MOTOR HP:** 7/8 TEFC DC

#### **INCLUDES**

- Contractor™ Gun
  RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose
- Endurance Pump

The **Ultra 395 PC**'s performance and versatility has made it Graco's most popular small electric sprayer. It features SmartContol™ 1.0 pressure control that delivers a consistent spray fan without pressure fluctuation at all spraying pressures. Proven technology and reliability make it perfect for professionals who spray daily with a wide range of coatings.

**Totally Enclosed DC** Motor suitable for use with solvent-based finishes.



spraying pressures.

#### Lo-Boy has convenient bucket hook to allow easy movement on the job without spilling.

#### **Durable Cart Designs**

withstands rugged environments; Hi-Boy cart design allows for easy one-person bucket changes, while retractable handle doubles as hose storage.





Compatible with 1.5 gallon hopper for small projects.

## **Graco Midsize Electric Sprayers**

#### **Increased performance, advanced technology**

When you need the increased productivity to handle medium residential and light commercial spraying jobs, Graco's Midsize electric airless sprayers deliver the performance you demand. With features that make it easier to get more work done in a day, these sprayers provide increased flow and production rates over our small electric sprayers.

#### **Midsize Electrics**

#### SmartControl 2.5

▶ Ideal for FF LP tips commonly used for fine finish work and low overspray applications

▶ Digital display shows pressure, gallons, and hours

▶ Provides error messages and diagnostics

► Aids in fleet management





#### **Fast Flush™**

▶ FastFlush high flow cleaning system runs faster and dramatically reduces cleaning time

#### **MaxPower Motor**

- Graco's compact and powerful brushless DC motors are designed to produce the most power possible for all painting applications
- ► Higher torque = More work done
- ► Totally enclosed, fan-cooled design protects the internal components of the motor from dirt, dust and overspray
- Brushless design means that you will never need to replace brushes
- ▶ DC motors are more forgiving to voltage fluctuation allowing them to run on longer power cords
- ► Lifetime warranty

#### **Endurance Pump**

- ► The most reliable pump on the market lasts 2 times longer than the next leading brand
- Long-life V-Max Blue™ packings, Chromex™ rod and hardened stainless steel cylinder
- QuikAccess<sup>™</sup> intake valve for fast cleaning or debris clearing



#### **Easy Out™ Pump Filter**

- Vertical design helps eliminate spills
- ▶ Filters from the inside out and won't collapse
- ▶ Large 7.8 square inch filtering area reduces tip clogs
- ► Flow-through design cleans with only a few gallons

#### Advantage Drive™

- ► Hardened steel gears run extremely quiet
- High ratio reduction provides slow pump stroking that reduces wear and extends pump life

#### **Ready to Work**

- Professional grade hose, gun, tip and throat seal liquid included
- Lighted plug verifies power (595 PC Pro model excluded)

## 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 or behind the wheel taking your sprayer to be serviced. Thanks to the ProConnect™ Pump Removal System, Graco makes pump swaps fast and easy. In three simple steps, you can remove the pump on Graco's small and midsize electric sprayers. No more time wasted or money lost to labor charges on pump repairs—with a spare pump at the ready, you'll never have a down day.



Loosen the clamping nut



Open door and remove pump



Remove hose and suction tube

#### **Fast Pump Removal**

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

Graco has the One-Part Solution to Keep You Spraying!

Whether you need the longest life Endurance Pump for medium-to-heavy use or the Express Pump for lighter use, Graco's Pump Replacement System provides the only one-part pump replacement solution on the market today. Pick up a spare and keep spraying!

- **► Eliminate Downtime**
- ▶ Replace Pump "On-the-Job"
- Pick Up a Spare Today!





#### **Midsize Electrics**

## Ultra Max II 490 PC Pro

 DESCRIPTION
 PART #

 STAND
 17C327

 HI-BOY
 17C332

 LO-BOY
 17C328

**SPECIFICATIONS** 

MAX TIP SIZE: 0.023

MAX GPM (LPM): 0.54 (2.0)

MAX PSI (BAR): 3300 (227)

MOTOR HP: 1.0 Brushless DC

#### **INCLUDES**

- Contractor<sup>™</sup> Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose
- Endurance Pump

The **Ultra Max II 490 PC Pro** sprayer is the ideal step-up for professionals looking for superior performance and features in a small electric sprayer.



**Smart Control 2.5** advanced pressure control system delivers consistent spray fan without pressure fluctuations at all spraying pressures.



**Digital Display** for quick readings of pressure, gallon, hours, diagnostics and error messages. Ideal for maintenance tracking.

FastFlush™ cleaning system saves time with high speed cleaning.

#### **Midsize Electrics**

## Ultra Max II 495 PC Pro

 DESCRIPTION
 PART #

 STAND
 17C333

 HI-BOY
 17C335

 LO-BOY
 17C334

**SPECIFICATIONS** 

MAX TIP SIZE: 0.025

MAX GPM (LPM): 0.60 (2.3)

MAX PSI (BAR): 3300 (227)

MOTOR HP: 1.2 Brushless DC

#### **INCLUDES**

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose
- Endurance Pump

## Ultra Max II **595 PC Pro**

 DESCRIPTION
 PART #

 HI-BOY
 17C337

 LO-BOY
 17C336

**SPECIFICATIONS** 

MAX TIP SIZE: 0.027

MAX GPM (LPM): 0.70 (2.6)

MAX PSI (BAR): 3300 (227)

MOTOR HP: 1.6 Brushless DC

#### **INCLUDES**

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m)
   BlueMax™ II Airless Hose
- Endurance Pump



The Ultra Max II 495 PC Pro brings the

leading technology and performance of



# **Graco Large Electric Sprayers**Power + performance for the most demanding jobs

Graco's large electric sprayers have long been the choice for larger professional contractors who need the highest production rates. These sprayers handle the most demanding applications and the toughest jobs with ease, and consistently deliver the performance you expect from a Graco sprayer. Unmatched productivity, maximum performance and proven quality—expect nothing less from a Graco large electric airless sprayer!

#### **Large Electrics**

#### **Endurance Pump**

#### **Delivering the performance**

- ▶ At the heart of every Graco electric airless sprayer is the Endurance pump, the most rugged and reliable pump on the market today, lasting twice as long as the next leading brand
- High-density polyethylene V-Max Blue packings are more efficient, withstand heat better, and deliver more spraying performance
- Extremely hard Chromex rod and stainless steel sleeve delivers more performance by resisting abrasion from material
- Knock-off foot valve allows for quick access to the inlet ball for fast clearing of debris

#### **ProGuard Technology**

#### **Protecting the power**

Graco's exclusive ProGuard Sprayer Protection System constantly monitors incoming electricity and protects the unit from electrical damage due to bad or extreme jobsite power conditions.

- Protects all electrical components from power spikes or from overheating due to low voltage conditions
- Acts as a surge protector in the event of over-voltage situations
- No fuses to replace—just flip the switch to reset



# **Choose the RIGHT SERIES** of large electric sprayers for all your painting applications.

m.graco.com/cedseriesvid

Only Graco goes beyond motor size and offers three different series of large electric airless sprayers that have features designed to make your work easier, faster and more productive. Whether you need the everyday reliability of our **Standard Series**, the increased speed and productivity of the **ProContractor Series**, or extreme ruggedness of the **IronMan Series**, Graco offers the perfect sprayer that's designed specifically for you.

## If You're a Small Residential and Repainting Contractor

- You're painting multiple days a week
- ► Your jobs are typically on the smaller side
- ► You demand everyday reliability
- You don't need a lot of extra features







You need a **Standard** Series sprayer.

#### **EVERYDAY RELIABILITY**

## If You're a Large Residential and Commercial Contractor

- You're painting every day
- You tackle medium to large projects
- ➤ You're moving frequently from job to job
- You need features that save you time and get you in, out, and on to the next jobsite







You need a **ProContractor** Series sprayer.

**WORK SMARTER, FINISH MORE JOBS** 

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

- You're painting continuously in less-than-ideal conditions
- You handle large, long-duration projects that require large volumes of material
- ▶ You keep your equipment on-site in paint
- ► You require extreme durability and reliability





IRONMAN SMRIKS

You need an IronManSeries sprayer.

**BEYOND JOBSITE TOUGH** 

#### NEW RESIDENTIAL AND REPAINT



When you're tackling larger painting projects multiple days a week, you demand reliability. Graco's Standard Series sprayers deliver durability and performance time after time. They handle the widest range of tip sizes, longer hose lengths and heavier coatings with ease.

All Standard Series sprayers come with these "Only On A Graco" features:



**MaxPower Motor** Graco's compact and powerful MaxPower brushless DC motors are designed to produce the most power possible for all painting applications.

- ► Higher torque = More work done
- ► Totally enclosed, fan-cooled design protects the internal components of the motor from dirt, dust and overspray
- Brushless design means that you will never need to replace brushes
- Lifetime warranty



SmartControl 3.0 Graco's advanced SmartControl 3.0 offers precision pressure control that delivers a consistent spray fan without pressure fluctuations.

- ► Lowest dead band at any pressure
- ▶ Ideal for FF LP tips commonly used for fine finish work and low overspray applications
- ▶ ProGuard™ Sprayer Protection System guards against bad or extreme jobsite power conditions

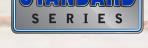
SMARTCONTROL

Rugged, Durable Cart Design With a Graco sprayer, it's not just the mechanical parts that are built to last. Our carts are built to deliver years of performance.

- ▶ Thick chrome over steel withstands rugged environments
- ▶ Full pneumatic wheels absorb impacts and vibrations
- ▶ Retractable handle doubles as coiled hose storage
- ▶ Hi-Boy TiltBack kickstand cart design holds the inlet clear of the paint bucket for easy one-person bucket changes









#### LARGE RESIDENTIAL AND COMMERCIAL



When it comes to getting the most work done in a day, it's all about speed and high performance. And that's where Graco delivers. With features that enable you to work more efficiently, the ProContractor series of electric airless sprayers help you get in, out, and on to the next job site faster, saving you time and money.

**ProContractor Series sprayers have all the** Features of the Standard Series, Plus:



SmartControl 3.0 with LED Display Graco's advanced SmartControl 3.0 delivers a consistent spray fan without pressure fluctuations at all spraying pressures.

- ▶ Bright, easy-to-read LED display shows pressure read-out, job/lifetime/gallon counter and self-diagnostics
- ProGuard Sprayer Protection System guards against bad or extreme jobsite power conditions

WatchDog™ The WatchDog Pump Protection System automatically shuts down the pump when paint runs out or if the hose is damaged.

Prevents dry pumping damage







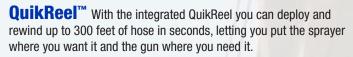




FastFlush™ This high flow cleaning system runs faster and dramatically decreases cleaning time.

- Motor runs at super high speed
- Results in high flow and faster cleaning—up to 4X faster using only half the water!







► Hose guide eliminates twisting, kinking, and coiling for one-person operation

► Hose is always connected and weight balanced to not tip over

► Use only the hose you need the rest stays on the reel

 Hand crank folds away for storage and one man loading





#### **On-Board Toolbox**

Convenient storage container keeps tools, tips, filters and accessories where you need them most.





**ProConnect™ 2** This next-generation pinless design of Graco's ProConnect Pump Removal and Installation System makes it easier and faster than ever to replace the pump in seconds.

- ► Eliminates costly jobsite downtime
- Quickly and easily swap out the pump for a spare
- ► Pinless design needs no tools



Contractor gun, RAC X SwitchTip, Throat Seal Liquid (TSL) and 100 feet of BlueMax II hose is already assembled and ready to use right out of the box, getting you working that much faster.

#### LARGE COMMERCIAL AND INDUSTRIAL

## **Man**Series

**Power, Durability** and **Capability** is what makes an IronMan. From its MaxLife pump to its rugged roll cage frame, IronMan airless sprayers are built for the serious contractor who routinely handles large commercial and industrial jobs.

**IronMan Series sprayers have all the** Features of the Standard Series, Plus:



SmartControl 3.0 with LED Display Graco's advanced SmartControl 3.0 delivers a consistent spray fan without pressure fluctuations at all spraying pressures.

- ▶ Bright, easy-to-read LED display shows pressure read-out, job/lifetime/gallon counter and self-diagnostics
- ▶ ProGuard Sprayer Protection System guards against bad or extreme jobsite power conditions

WatchDog™ The WatchDog Pump Protection System automatically shuts down the pump when paint runs out or if the hose is damaged.

Prevents dry pumping damage











FastFlush This high flow cleaning system runs faster and dramatically decreases cleaning time.

- Motor runs at super high speed
- ► Results in high flow and faster cleaning—up to 4X faster using only half the water! Fast Flush







- ► Exclusive MaxLife sleeve and rod
- ► Lasts *6X longer* between repacks



 Long-life ceramic and stainless steel balls included for maximum versatility no matter what you're spraying

Crush-proof intake screen stands up to harsh impacts



**ProConnect 2** This next-generation pinless design of Graco's ProConnect Pump Removal and Installation System makes it easier and faster than ever to replace the pump in seconds.

- ► Eliminates costly jobsite downtime
- Quickly and easily swap out the pump for a spare
- ▶ Pinless design needs no tools

#### **Roll Cage Frame Design**

All IronMan sprayers are built for the most brutal and demanding job sites.

 Heavy-duty roll cage frame withstands the most extreme abuse from industrial job sites



#### **Heavy-Duty Hose and Gun**

100 feet of high-performance BlueMax II airless hose, a Silver Plus™ gun, and RAC X SwitchTip that can handle spraying heavier materials are included with every IronMan sprayer.



**Flat-Proof Tires** These tires can't be punctured by nails, screws or other sharp debris. They will <u>never</u> go flat, leaving the sprayer stranded on a jobsite.

#### **Large Electrics**

## Ultra Max II

PART # STANDARD 16W892 LO-BOY 16W893 **PROCONTRACTOR** 16W894

**SPECIFICATIONS** 

**MAX TIP SIZE:** 0.031-1 Gun

0.023-2 Guns

MAX GPM (LPM): 0.95 (3.6) MAX PSI (BAR): 3300 (227)

**MOTOR HP:** 2.0 Brushless DC

#### **INCLUDES**

#### STANDARD SERIES AND LO-BOY UNITS:

- Contractor Gun
- RAC X 517 SwitchTip and Guard
   1/4 in x 50 ft (6.4 mm x 15 m)
   BlueMax™ II Airless Hose

#### PROCONTRACTOR SERIES UNIT:

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Àirless Hose AND
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose







Lo-Boy easily carries a standard 5-gallon paint bucket.

# With a 2.2 hp brushless DC motor, the Ultra Max II 795 can handle multiple guns and is ideal for the professional residential remodeling and repainting contractor who sprays a wide variety of coatings.



Standard model shown.

#### **Large Electrics**

# Ultra Max II 795

SERIES PART #
STANDARD 16W895
PROCONTRACTOR 16W896

**SPECIFICATIONS** 

**MAX TIP SIZE:** 

0.033-1 Gun 0.025-2 Guns

3300 (227)

0.019–3 Guns
MAX GPM (LPM): 1.10 (4.1)

MOTOR HP: 2.2 Brushless DC

#### **INCLUDES**

#### STANDARD SERIES UNIT:

Contractor Gun

MAX PSI (BAR):

- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose

#### PROCONTRACTOR SERIES UNIT:

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose



#### **Large Electrics**

## Ultra Max II 1095

**SERIES** PART # STANDARD 16W899 **PROCONTRACTOR** 16W900 IRONMAN 16W901

**SPECIFICATIONS** 

**MAX TIP SIZE:** 0.035-1 Gun

0.027-2 Guns 0.021-3 Guns

MAX GPM (LPM): 1.20 (4.5) MAX PSI (BAR): 3300 (227) **MOTOR HP:** 2.4 Brushless DC

**INCLUDES** 

#### STANDARD SERIES UNIT:

- Contractor GunRAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose

#### PROCONTRACTOR SERIES UNIT:

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose AND
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose

#### IRONMAN SERIES UNIT:

- Silver Plus Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose **AND**
- 3/8 in x 50 ft (9.5 mm x 15 m) BlueMax™ II Airless Hose

With a 2.4 hp brushless DC motor and the ability to spray up to 1.2 gallons per minute, the **Ultra Max II 1095** is the industry standard for the large residential and commercial contractor who sprays a wide variety of coatings.



#### **Large Electrics**

## Ultra Max II 1595

16W902 STANDARD (CANADA) 16W936 **PROCONTRACTOR** 16W903 **PROCONTRACTOR** (CANADA) 16W937 IRONMAN 16W907 **IRONMAN (CANADA)** 16W938

**SPECIFICATIONS** 

**STANDARD** 

**MAX TIP SIZE:** 0.039-1 Gun

0.029–2 Guns 0.023–3 Guns

PART #

MAX GPM (LPM): 1.35 (5.1) MAX PSI (BAR): 3300 (227)

**MOTOR HP:** 2.8 Brushless DC

#### **INCLUDES**

#### STANDARD SERIES UNITS:

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose

#### PROCONTRACTOR SERIES UNITS:

- Contractor Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Àirless Hose AND
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose

#### IRONMAN SERIES UNITS:

- Silver Plus Gun
- RAC X 517 SwitchTip and Guard
- 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax™ II Airless Hose
- 3/8 in x 50 ft (9.5 mm x 15 m) BlueMax™ II Airless Hose



## **Accessories**

**ELECTRIC AIRLESS SPRAYERS** 

In addition to the industry's best sprayers, Graco makes the accessories that enable you to work faster and more productively. From rugged guns and tips to hoses and extensions, Graco's accessories let you customize your sprayer for the maximum performance that best suits your work.

#### FOR SPRAYERS: 390 PC - Ultra Max II 595 PC Pro

**DIGITAL DISPLAYS** Simple to use and easy to install display featuring pressure display and error code self diagnostics.

287098 Digital Display for Ultra 395 PC

287904 Digital Display for Ultra Max II 490/495/595 PC Pro

**HOPPER** 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

17H171 Hopper Assembly

#### **FILTERS AND INLET STRAINER**

246425 Easy Out Filters – Short, Gray, 30 mesh
 246384 Easy Out Filters – Short, Black, 60 mesh
 246382 Easy Out Filters – Short, Blue, 100 mesh
 246383 Easy Out Filters – Short, Red, 200 mesh

246385 Inlet Strainer

#### REPLACEMENT PUMPS

17C487 ProConnect Replacement Pump – Longest Life

17J552 Express Replacement Pump – Long Life



**LED DISPLAY** Bright easy-to-read LED display shows pressure readout, iob/lifetime, gallon counter and self diagnostics.

24V061 LED Display for SmartControl 3.0 fits **Ultra Max II 695/795/1095/1595**Fits all SmartControl 3.0 models. Includes WatchDog feature.

**SUCTION HOSE KIT** Easily installs on any sprayer to provide the convenience of a flexible inlet hose. Leave tube long (fits 30-gallon trash cans and 55-gallon drums) or simply unscrew at middle fitting to shorten (fits 5-gallon buckets).

248317 55 Gallon Suction Hose Kit

#### **FILTERS AND STRAINERS**

244071 Easy Out Filters – Long, Gray, 30 mesh 244067 Easy Out Filters – Long, Black, 60 mesh 244068 Easy Out Filters – Long, Blue, 100 mesh 244069 Easy Out Filters – Long, Red, 200 mesh

189920 Inlet Screen – Ultra Max II 695/795/1095/1595

257033 Inlet Screen – IronMan 1095/1595

**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.

243103 Pump Armor – 1 qt (1 l) 245133 Pump Armor – 1 gal (3.8 l)

206994 Throat Seal Liquid (TSL) – 8 oz (.24 l) 206995 Throat Seal Liquid (TSL) – 1 qt (1 l) 206996 Throat Seal Liquid (TSL) – 1 qal (3.8 l)











**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!

#### RAC X - FINE FINISH LOW PRESSURE (Green Handle) Spray With Up to 50% Less Pressure!

- Sprays at lower pressures with less overspray
- > Pre-orfice design produces a perfect airless finish
- Up to 2X life
- Finer atomization and soft edges for easier overlapping
- Reduces prep and cleanup
- Includes solvent seal for hot solvents



**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.

288420	Contractor Gun (2-finger trigger) with RAC X 517 lip and Guard	
288425	Contractor Gun (4-finger trigger) with RAC X 517 Tip and Guard	1000
288421	Contractor Gun (2-finger trigger) with RAC® 5 517 Tip and Guard	
288430	FTx Gun (4-finger trigger) with RAC X 515 Tip and Guard	112
288429	FTx Gun (2-finger trigger) with RAC X 515 Tip and Guard	1 2
288431	FTx Gun (4-finger trigger) with RAC 5 515 Tip and Guard	
246240	Silver Plus Gun with RAC X 517 Tip and Guard	
246468	Flex Plus™ Gun with RAC X 517 Tip and Guard	
287023	3 ft (0.9 m) Pole Gun with Contractor Inline Valve, CleanShot™ Valve, RAC	X Tip and Guard
207024	C # (1.0 m) Pala Cum with Contractor Inline Value Class Chat Value DAC	V Tin and Cuard

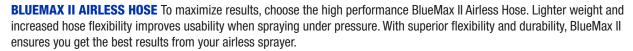
287024 6 ft (1.8 m) Pole Gun with Contractor Inline Valve, CleanShot Valve, RAC X Tip and Guard



Airless Gun, RAC X 517 Tip and Guard, 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II 3300 psi (227 bar) Airless Hose and 3 ft (0.9 m) Whip Hose

288489	Contractor Gun Hose Kit
288496	Contractor Gun Hose Kit with RAC 5
288490	Contractor Gun Hose Kit with 3/8 in x 50 ft (9.5 mm x 15 m) BlueMax
	3300 psi (227 bar) Airless Hose
288493	FTx Gun Hose Kit with RAC X 515 Tip (Whip Hose excluded)
288497	FTx Gun Hose Kit with RAC 5 515 Tip (Whip Hose excluded)
287095	Flex Plus Gun Hose Kit
287041	Silver Plus Gun Hose Kit

287042 Silver Plus Gun Hose Kit with 3/8 in x 50 ft (9.5 mm x 15 m) BlueMax II 3300 psi (227 bar) Airless Hose



238358	3/16 in x 3 ft (4.8 mm x 0.9 m) BlueMax II 3300 psi (227 bar) Airless Whip Hose
238959	3/16 in x 4.5 ft (4.8 mm x 1.4 m) BlueMax II 3300 psi (227 bar) Airless Whip Hose
240793	1/4 in x 25 ft (6.4 mm x 7.5 m) BlueMax II 3300 psi (227 bar) Airless Hose
240794	1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II 3300 psi (227 bar) Airless Hose

240797 3/8 in x 50 ft (9.5 mm x 15 m) BlueMax II 3300 psi (227 bar) Airless Hose

**JETROLLERS™** Save time and money by spraying and back rolling in one easy step with the **NEW** Graco 3-in-1 JetRoller System. Each kit includes a lightweight detachable roller (uses industry standard roller covers), CleanShot shut-off valve, spray tip and guard.

24U170 JetRoller System with 20 in (50 cm) Heavy-Duty Extension and 9 in Handle

24U172 JetRoller System with 20 in (50 cm) Heavy-Duty Extension,

Contractor Inline Valve and 9 in Handle

24W128 JetRoller System with 20 in (50 cm) Heavy-Duty Extension,

Contractor Inline Valve and 18 in Handle





## SOLUTIONS TO KEEP YOU SPRAYING

#### ALWAYS HAVE A SPARE PUMP ON HAND!







## **Endurance**™ **Advantage** Program

#### SMALL AND MIDSIZE ELECTRIC SPRAYERS:

Receive a FREE Repack Kit when you buy a small or midsize electric sprayer!

#### LARGE ELECTRIC OR GAS SPRAYERS:

- Purchase an additional Endurance Pump for up to 80% OFF the list price when you buy a large electric or gas sprayer!
- OR choose a FREE Pump Repair Kit!

## 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 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. CT.

#### **CONVENIENT SERVICE**

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

\*NORTH AMERICA ONLY. See your local Graco distributors for country specifics.

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



Every Graco purchase comes with A+ Customer Service.

**Questions? Call** (844) 241-9499

#### **SMALL & MIDSIZE ELECTRIC AIRLESS SPRAYER SPECIFICATIONS**

		390 PC	Ultra 395 PC
	Maximum Tip Size	0.021	0.023
S	Maximum psi (bar)	3300 (227)	3300 (227)
SPECIFICATIONS	Maximum gpm (lpm)	0.47 (1.8)	0.54 (2.0)
	Motor hp	5/8 DC	7/8 TEFC DC
	Weight Ib (kg)	30 (14) Stand	42 (19) Stand
	Gun Support: 1 Gun	0.021	0.023

Ultra Max II 490 PC Pro	Ultra Max II 495 PC Pro	Ultra Max II 595 PC Pro
0.023	0.025	0.027
3300 (227)	3300 (227)	3300 (227)
0.54 (2.0)	0.60 (2.3)	0.70 (2.6)
1.0 Brushless DC	1.2 Brushless DC	1.6 Brushless DC
34 (15) Stand	34 (15) Stand	72 (33) Hi-Boy
0.023	0.025	0.027









Small Electrics			
MODEL	Cart Design– Part Number	Stand 17C310 Hi-Boy 17C313	Stand 17C314 Hi-Boy 17C317 Lo-Boy 17C315
	Gun	FTx	Contractor
NCLUDES	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
=	Tip	RAC X 515	RAC X 517
	Filter	60 Mesh Easy Out	60 Mesh Easy Out
	ADDITIONAL SERIES	_	_
	FEATURES	_	_
PUMP	Mounting	ProConnect	ProConnect
	Туре	Endurance	Endurance
TROL RIVE	Control	Electronic	SmartControl 1.0
S D	Motor	DC	TEFC DC
REPLACEMENT PUMPS	Endurance Pump Express Pump	17C487 17J552	17C487 17J552
တ	Repair Kit	244194	244194
WEAR PARTS	Rod	24W617	24W617
	Cylinder	24W619	24W619
	Intake Seat Kit	246429	246429
MANUAL	Operation	334567	334446

Mid-Sized Electrics			
Stand 17C327 Hi-Boy 17C332 Lo-Boy 17C328	Stand 17C333 Hi-Boy 17C335 Lo-Boy 17C334	Hi-Boy 17C337 Lo-Boy 17C336	
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	
RAC X 517	RAC X 517	RAC X 517	
60 Mesh Easy Out	60 Mesh Easy Out	60 Mesh Easy Out	
Digital Display	Digital Display	Digital Display	
Fast Flush	Fast Flush	FastFlush	
ProConnect	ProConnect	ProConnect	
Endurance	Endurance	Endurance	
SmartControl 2.5	SmartControl 2.5	SmartControl 2.5	
MaxPower	MaxPower	MaxPower	
17C487 17J552	17C487 17J552	17C487 17J552	
244194	244194	244194	
24W617	24W617	24W617	
24W619	24W619	24W619	
246429	246429	246429	
334530	334530	334530	

### LARGE ELECTRIC AIRLESS SPRAYER SPECIFICATIONS

		Ultra Max II 695	
	Maximum Tip Size	0.031	
	Maximum psi (bar)	3300 (227)	
<u>s</u>	Maximum gpm (lpm)	0.95 (3.6)	
SPECIFICATIONS	MaxPower Motor hp	2.0 Brushless DC	
	Control	SmartControl 3.0	
	Weight Ib (kg)	93 (42) Standard Hi-Boy	
	Gun Support: 1 Gun 2 Guns 3 Guns	0.031 0.023 —	

Ultra Max II 795
0.033
3300 (227)
1.10 (4.1)
2.2 Brushless DC
SmartControl 3.0
98 (44) Standard
0.033 0.025 0.019









SERIES TYPE		STANDARD	PROCONTRACTOR
MODEL	Cart Design– Part Number	Hi-Boy-16W892 Lo-Boy-16W893	16W894
	Gun	Contractor	Contractor
INCLUDES	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) <i>AND</i> 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless
Ž	Tip	RAC X 517	RAC X 517
	Filter	60 Mesh Easy Out	60 Mesh Easy Out
	Туре	QuikChange System	ProConnect System
PUMP	Rod	Chromex	Chromex
	Sleeve	Hardened SST	Hardened SST
		-	QuikReel
	ADDITIONAL	-	FastFlush
	SERIES FEATURES	-	LED Display
	LATORES	-	WatchDog
		-	On-Board Toolbox
	Replacement Pump	16Y598	16X414
RTS	Repair Kit	248212	248212
WEAR PARTS	Rod	248206	16X434
WE/	Sleeve	248209	248209
	Intake Seat Kit	239922	239922
7	Operation	332916	332916
MANUAL	Parts	332918	332918
Σ	Pump	333028	332922

STANDARD	PROCONTRACTOR
16W895	16W896
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) <i>AND</i> 1/4 in x 50 ft (6.4 mm x 15 m) BlueMax II Airless
RAC X 517	RAC X 517
60 Mesh Easy Out	60 Mesh Easy Out
QuikChange System	ProConnect System
Chromex	Chromex
Hardened SST	Hardened SST
-	QuikReel
_	FastFlush
-	LED Display
_	WatchDog
-	On-Board Toolbox
16Y598	16X414
248212	248212
248206	16X434
248209	248209
239922	239922
332916	332916
332918	332918
333028	332922

Ultra Max II 1095
0.035
3300 (227)
1.20 (4.5)
2.4 Brushless DC
SmartControl 3.0
120 (55) Standard
0.035 0.027 0.021

Ultra Max II 1595
0.039
3300 (227)
1.35 (5.1)
2.8 Brushless DC
SmartControl 3.0
125 (56) Standard
0.039 0.029 0.023













STANDARD	PROCONTRACTOR	IRONMAN
16W899	16W900	16W901
Contractor	Contractor	Silver Plus
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) <i>AND</i> 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) <i>AND</i> 3/8 in x 50 ft (9.5 mm x 15 m) BlueMax II Airless
RAC X 517	RAC X 517	RAC X 517, RAC X Wide RAC 1231
60 Mesh Easy Out	60 Mesh Easy Out	60 Mesh Easy Out
QuikChange System	ProConnect System	ProConnect System
Chromex	Chromex	MaxLife
Hardened SST	Hardened SST	MaxLife
_	QuikReel	Roll Cage Frame
_	FastFlush	FastFlush
-	LED Display	LED Display
_	WatchDog	WatchDog
_	On-Board Toolbox	Flat-Proof Tires
16Y706	16X419	16X420
248213	248213	17K162/17K475*
248207	16X435	16X436
248210	248210	257031
244199	244199	244199
332916	332916	332916
332918	332918	332918
333028	332922	332922

STANDARD	PROCONTRACTOR	IRONMAN
16W902 (Canada) 16W936	16W903 (Canada) 16W937	16W907 (Canada) 16W938
Contractor	Contractor	Silver Plus
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) <i>AND</i> 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) <i>AND</i> 3/8 in x 50 ft (9.5 mm x 15 m) BlueMax II Airless
RAC X 517	RAC X 517	RAC X 517, RAC X Wide RAC 1231
60 Mesh Easy Out	60 Mesh Easy Out	60 Mesh Easy Out
QuikChange System	ProConnect System	ProConnect System
Chromex	Chromex	MaxLife
Hardened SST	Hardened SST	MaxLife
-	QuikReel	Roll Cage Frame
-	FastFlush	FastFlush
-	LED Display	LED Display
-	WatchDog	WatchDog
-	On-Board Toolbox	Flat-Proof Tires
16Y706	16X419	16X420
248213	248213	17K162/17K475*
248207	16X435	16X436
248210	248210	257031
244199	244199	244199
332916	332916	332916
332918	332918	332918
333028	332922	332922



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

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