



# Ultra<sup>®</sup> Airless Handheld

The world's most advanced handheld paint sprayers.



PROVEN QUALITY. LEADING TECHNOLOGY.

## FASTEST WAY TO FINISH SMALL JOBS – PROVEN BY PROS!

Save time and money by using one tip across all airless machines with the all new patented technology **RAC X™ FF LP SwitchTips™** – available in a wide range of sizes to meet the performance needed on each and every job. The patented **FlexLiner™ Bag System** allows quick start-up, spray, and cleanup to help you get on and off the job quickly with the ability to spray in ANY direction – even upside down! Pros agree, it's the fastest way to a Perfect Airless Finish.



## PERFECT AIRLESS FINISH™ AT ANY SPEED – WITHOUT THINNING

**SmartControl™** brings a Perfect Airless Finish to handheld spraying. Precise pressure delivers single coat coverage at any hand speed – with no thinning! **ProControl™ II** adjusts motor speed to deliver total pressure control. Ultra handheld sprayers deliver the same superior finish as Graco's larger airless sprayers – in the palm of your hand. Sprays all architectural coatings.



SPRAYS WATER & MINERAL SPIRITS  
BASED MATERIALS



**ULTRA CORDED**  
17M362

SPRAYS WATER, SOLVENT &  
FLAMMABLE BASED MATERIALS



**ULTRA CORDLESS**  
17N221



**ULTRAMAX™**  
17N225

DeWALT® and the DeWALT Logo are trademarks of DeWALT Industrial Tool Co. and are used under license.

Pros agree. Airless handheld sprayers are the essential tool for turning small jobs around fast. Industry-tested Graco Ultra handhelds are the most advanced in the world, delivering unbeatable speed, flawless finish, and next-use reliability.

## RELIABILITY DELIVERED – EVERY JOB, EVERY TIME

**Triax™** triple piston pump gives you the most reliable performance in the industry and full tip support. It's built from durable stainless steel and carbide components and bonded with a high strength polymer for the most durable, lightest weight pump. Innovative **Drop-In On-the-Job Triax Pump Replacement with ProConnect™** lets you replace your modular pump right on the job.



PATENTED TECHNOLOGY

Cordless models spray up to 3.78 liter with each charge, thanks to the DEWALT 18V lithium ion system – the most reliable and trusted battery on the market today. Best of all, it works with any DEWALT 18V Lithium Ion battery.



POWERED BY  
**DEWALT**



1. Remove the cover with a screw driver.



2. Remove the old pump from the sprayer.



3. Place new pump into sprayer.



# From Start To Finish, The World's Most Advanced Handheld Paint Sprayer.

**FASTEST WAY TO FINISH  
SMALL JOBS – PROVEN BY PROS!**

**PERFECT AIRLESS FINISH AT  
ANY SPEED – WITHOUT THINNING**

**RELIABILITY DELIVERED  
– EVERY JOB, EVERY TIME**



**EXCLUSIVE BREAKTHROUGH TECHNOLOGY!**

## **RAC® X FFLP Tips**

Reverse-A-Clean (RAC) SwitchTips deliver exceptional spraying results and make clearing tip clogs simple. Spray at lower pressure with ANY Graco Sprayer.

## **TRIAx Triple Piston Pump**

Durable carbide piston built to deliver extended reliability.

## **0.95 l FlexLiner All new easy-to-clean design!**

Disposable liners eliminate cleanup time.

Spray in ANY direction – even upside down!

Delivers Perfect Airless Finish – just like an Ultra!

**LIGHTEST PRO AIRLESS HANDHELD!**

# **ULTRA®** **AIRLESS HANDHELD**

## **PRO CONNECT**

Drop-In On-the-Job Triax pump replacement

## **ProControl™ II Pressure Control**

Adjust motor speed and flow for TOTAL control with thin and thick materials

## **SmartControl**

Delivers consistent spray fan at all spray pressures

**POWERED BY  
DEWALT®**

Compatible with any 18V Lithium Ion DEWALT battery

**LED Fuel Gauge**

# Triax Triple Piston Pump with ProConnect.

CHECK UNDER THE HOOD AND DISCOVER THE  
BREAKTHROUGH TRIAX DELIVERS!

**ULTRA<sup>®</sup>**  
**AIRLESS HANDHELDS**



## UNMATCHED PERFORMANCE

- ▶ All Ultra & UltraMax sprayers have FULL performance with RAC X FFLP Tips



PRESSURE AND TIP SUPPORT		MATERIALS OF CONSTRUCTION	
FULL PRESSURE RANGE	FULL RANGE TIP SUPPORT	WEAR	HOUSING
500 - 2000 PSI	.008 - .016	Carbine & Stainless Steel	High Strength Polymer



## RELIABLE START UP

No stuck components – EVER!

- ▶ No inlet check valve to get stuck
- ▶ Automatic Outlet Ball Kocker



## PERFECT AIRLESS FINISH

- ▶ Smooth and even at any speed
- ▶ No thinning
- ▶ Single-coat coverage



1. Remove the cover with a screw driver.



2. Remove the old pump from the sprayer.



3. Place new pump into sprayer.

## EASY MAINTENANCE WITH PROCONNECT

- ▶ Drop-in on-the-job Triax pump replacement



	ULTRA AIRLESS HANDHELD - CORDED	ULTRA AIRLESS HANDHELD - CORDLESS	ULTRAMAX AIRLESS HANDHELD - CORDLESS
Part Number	17M362	17N221	17N225
"Hot" Solvent Capable	No	No	Yes
Pressure Control	Yes	Yes	Yes
Pressure Adjustment	500-2000 psi (34-138 bar)	500-2000 psi (34-138 bar)	500-2000 psi (34-138 bar)
Tip Support	RAC X FFLP Tips ONLY .008 - .016	RAC X FFLP Tips ONLY .008 - .016	RAC X FFLP Tips ONLY .008 - .016
Tip(s) Included	RAC X FFLP 514	RAC X FFLP 514	RAC X FFLP 514 & RAC X FFLP 210
0.95L FlexLiner Bags Included	4	4	6
Power/Battery	—	(2) DEWALT 20V MAX* COMPACT 2.0 ah XR Lithium Ion Batteries and (1) Charger	(2) DEWALT 20V MAX* COMPACT 2.0 ah XR Lithium Ion Batteries and (1) Charger
Filter Mesh Included	60 Mesh	60 Mesh	60 & 100 Mesh
Fully Repairable	Yes	Yes	Yes
ProConnect	Yes	Yes	Yes
Storage Bag	Yes	Yes	Yes
Triax Replacement Pump	17P185	17P186	17P187
Triax Repair Kit	17P183	17P183	17P183

## Accessories

### FLEXLINER ACCESSORIES:

- 17A226 - 0.95 l FlexLiner Paint Bags (3 pack)
- 17P212 - 0.95 l FlexLiner Paint Bags (25 pack)
- 17F005 - 1.2 l FlexLiner Paint Bags (3 pack)
- 17P549 - 1.2 l FlexLiner Paint Bags (25 pack)
- 17M879 - FlexLiner Storage Plug
- 17R611 - FlexLiner Storage Plug (Solvent Based)



### EXTRA FLEXLINER CUP ASSEMBLIES:

- 17P550 - 0.95 l FlexLiner System
- 17P551 - 0.95 l FlexLiner System (Solvent Based)
- 17P552 - 1.2 l FlexLiner System
- 17P553 - 1.2 l FlexLiner System (Solvent Based)

### TIPS:

- FFLPXXX - RAC X FFLP SwitchTips



### BATTERIES:

- 17P558 - DEWALT 18V XR Lithium Ion Battery
- 17P561 - DEWALT 18V XR Lithium Ion Charger



### FILTERS:

- 17P554 - 60 Mesh (3-Pack)
- 17P555 - 100 Mesh (3-Pack)



### MISC:

- 17M883 - Storage Case



NOW AVAILABLE IN A WIDE RANGE OF TIP SIZES TO MEET  
THE PERFORMANCE NEEDED ON EACH AND EVERY JOB.

ORIFICE SIZE – INCHES					
In (mm)	0.008	0.010	0.012	0.014	0.016
<b>2-4 (51-102)</b>	108	110	112		
<b>4-6 (102-152)</b>	208	210	212	214	
<b>6-8 (152-203)</b>	308	310	312	314	
<b>8-10 (203-254)</b>		410	412	414	
<b>10-12 (254-305)</b>		510	512	514	516
<b>12-14 (305-356)</b>					616
<b>Flow Rate (gpm)</b>	.07	.11	.15	.21	.27
<b>Flow Rate (lpm)</b>	.26	.41	.59	.80	1.04

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 FFLP410.  
Handheld units do not support .018 and .020 orifices.



## ABOUT GRACO

### PROVEN QUALITY. LEADING TECHNOLOGY.

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

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

## GRACO LOCATIONS

### MAILING ADDRESS

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

### AMERICAS

#### MINNESOTA

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

### EUROPE

#### BELGIUM

European Headquarters  
Graco N.V.  
Industrieterrein-Oude Bunders  
Slakweidestraat 31  
3630 Maasmechelen,  
Belgium  
Tel: 32 89 770 700  
Fax: 32 89 770 777

### ASIA PACIFIC

#### AUSTRALIA

Graco Australia Pty Ltd.  
Suite 17, 2 Enterprise Drive  
Bundoora, Victoria 3083  
Australia  
Tel: 61 3 9468 8500  
Fax: 61 3 9468 8599

#### CHINA

(Asia Pacific Headquarters)

Graco Fluid Equipment  
(Shanghai) Co., Ltd  
Building 7  
1029 Zhongshan Road South  
Huangpu District  
Shanghai 200011  
The People's Republic of China  
Product and business Inquiry:  
86 512 6260 5711  
Fax: 86 21 649 50077

#### INDIA

Graco India Pvt Ltd  
Plot No 295, Udyog Vihar Phase-IV  
Gurugram - 122015 (Haryana)  
India  
Tel: 91 124 661 0200  
Fax: 91 124 661 0201

#### JAPAN

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

#### KOREA

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

## SALES/ DISTRIBUTION/ SERVICE

Call today for product information or to request a demonstration.

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

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

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

©2017 Graco Inc. 344104 Rev. A 03/17 All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice. All other brand names or marks are used for identification purposes and are trademarks of their respective owners. Blue is a trademark of Graco Inc. for Contractor Equipment Sprayers. Product covered by issued and pending patents, see [hgraco.com/us/en/patents](http://hgraco.com/us/en/patents). DeWALT® and the DeWALT Logo are trademarks of DeWALT Industrial Tool Co. and are used under license. Product covered by issued and pending patents, see [graco.com/us/en/patents](http://graco.com/us/en/patents)