



# Parts and Accessories

For Protective Coatings High-Pressure Equipment



PROVEN QUALITY. LEADING TECHNOLOGY.

# Trust Genuine Graco Parts

## Table of Contents:

Airless Spray Guns .....	Page 4-5
Gun Tips and Guards .....	Page 6-7
Hoses .....	Page 8-9
Pump Lowers .....	Page 10
Packings .....	Page 11
Repair Parts and Accessories .....	Page 12-15





## **Don't risk your reputation with anything less**

It's happened before: A critical piece of equipment meets an unfortunate end due to the failure of one, tiny component. That's why Graco doesn't build just any off-the-shelf part into its equipment. We select and manufacture high quality components our customers have come to rely on. Our equipment is superior because its parts are superior – in design, quality and performance.

### **Designed, tested and built for reliability**

Great design is in the details. At Graco, our engineering team designs and specifies every part that is built into our machines. We test and re-test our parts to make sure they provide you with outstanding performance, long life and durability. You can't afford your equipment to fail in the field. As the trusted brand you rely on, neither can we.

### **Each quality part is dependent on another**

Graco equipment is designed as a unified system, not as a collection of stand-alone parts. Every part is designed with a careful eye toward the parts it will interact with, and adjusted accordingly. When any of a system's parts is replaced with a lower quality, non-Graco part, the result may be a ripple effect that degrades not only its own functionality, but that of other parts throughout the system.

### **Protect your business with genuine Graco parts**

When you need replacement parts, you could purchase cheaper alternatives. But why risk it? Off-the-shelf parts may hinder performance and possibly even damage your Graco equipment. You invest in Graco equipment because it is superior quality. It's what your business depends on. So protect your investment and your future. Trust only genuine Graco parts.



# Airless Spray Guns

## XTR-5 and XTR-7 Guns - Lightweight and ergonomic

While they are lightweight and comfortable to use, Graco's XTR™ guns can handle the toughest coatings and perform in the most extreme spray conditions. All our airless spray guns are made with pride and built to exacting standards in our Sioux Falls, South Dakota, U.S.A. manufacturing facility.

**XTR-5: Maximum working pressure of 345 bar (5000 psi, 34.5 MPa)**

**XTR-7: Maximum working pressure of 500 bar (7250 psi, 50.0 MPa)**

### Needle Assembly and XHD™ Reverse-A-Clean (RAC)® SwitchTip™

- Exceptional life, pattern and finish
- Great for high solids coatings
- Factory-set needle needs no adjustment

### Variety of Handle and Trigger Options

- 2- and 4-finger trigger options
- Oval-insulated or round handle
- Lightweight trigger pull

### Easy Out™ Gun Filter

- Reduces tip plugs
- Eliminates collapsed filters
- Provides more filtration area



### Trigger Guard

- Easily detaches for access to filter
  - Acts as a wrench to remove filter from gun handle
- Small profiles spray in tight areas

### EasyGlide™ Swivel

- Allows easier gun movement under high pressure

## Ordering Information

### XTR-5 Airless Spray Guns

Maximum working pressure: 345 bar (5000 psi, 34.5 MPa)

- XTR500 .... Round handle, four-finger trigger, no tip
- XTR501 .... Round handle, four-finger trigger, 519 flat tip
- XTR502 .... Oval-insulated handle, four-finger trigger, 519 XHD RAC tip
- XTR503 .... Oval-insulated handle, two-finger trigger, 519 XHD RAC tip
- XTR504 .... Round handle, four-finger trigger, 519 XHD RAC tip
- XTR505 .... Round handle, two-finger trigger, 519 XHD RAC tip

### XTR-7 Airless Spray Guns

Maximum working pressure: 500 bar (7250 psi, 50.0 MPa)

- XTR700.... Round handle, four-finger trigger, no tip
- XTR701.... Round handle, four-finger trigger, 519 flat tip
- XTR702.... Oval-insulated handle, four-finger trigger, 519 XHD RAC tip
- XTR703.... Oval-insulated handle, two-finger trigger, 519 XHD RAC tip
- XTR704.... Round handle, four-finger trigger, 519 XHD RAC tip
- XTR705.... Round handle, two-finger trigger, 519 XHD RAC tip

# Plural Component Equipment

## XHF™ Gun - Rugged and capable

Graco's XHF gun is designed for high-flow, high-pressure applications. It handles the most demanding high-viscosity, protective coatings, including epoxy intumescent coatings and fiber-filled materials.

**Maximum working pressure of 500 bar (7250 psi, 50 MPa)**

### Heavy Fluid Needle

- Maximize uptime
- No spring in fluid path

### Front-entry Fluid Housing

- Designed to avoid plugging with fibrous or heavily filled materials
- High pressure
- High flow and high production

### Four-finger Trigger with Safety Lock

- Contoured for comfort

### Ergonomic Gun Body

- Lightweight forged aluminium
- Form-fitted handle for less fatigue



## Ordering Information

### XHF Airless Spray Gun

262854 XHF Gun, includes XHD 429 tip

### Gun Accessories for XTR and XHF Guns

237260 .... XHF Gun repair kit, size 125 - optional 237398 (size 090)  
246294 .... 254 mm (10 in) Gun Extension, 500 bar (7250 psi, 50 MPa)  
246295 .... 380 mm (15 in) Gun Extension, 500 bar (7250 psi, 50 MPa)  
246296 .... 457 mm (18 in) Gun Extension, 500 bar (7250 psi, 50 MPa)  
246297 .... 180° spray nozzle, 7/8-14 UNC-2B, 500 bar (7250 psi, 50 MPa)  
24P834 .... Gun swivel, 1/2 in f x 3/8 npsm, PTFE packing, 448 bar (6500 psi, 44.8 MPa)  
248837 .... Gun Repair Kit, Includes Gasket, Needle and Seat  
287449.... Four-finger Round Trigger Kit (for XTR gun)  
189975.... Four-finger Round Trigger Kit (for XHF gun)

287450.... Two-finger Trigger Kit  
287451.... Four-finger Oval Insulation Trigger Kit  
287032.... Filter, 60 Mesh (for XTR gun)  
287033.... Filter, 100 Mesh (for XTR gun)  
287034.... Filter, 60 and 100 Mesh Combination (for XTR gun)  
24Y167.... Kit of 50 filters, 60 Mesh (for XTR gun)  
24Y168.... Kit of 50 filters, 100 Mesh (for XTR gun)  
247634.... Seal kit, GHD conversion (5-pack) (for XTR gun)

# Gun Tips and Guards

## Individually tested for quality and safety

Graco XHD™ Reverse-A-Clean® (RAC) SwitchTips are specifically designed and individually tested for spraying high-solids coatings at high pressures up to 500 bar (7250 psi), while still optimizing the specified spray pattern. All spray tips are manufactured in Sioux Falls, South Dakota, U.S.A. and individually tested before leaving the facility.

### XHD RAC SwitchTip™ and Guard

- SwitchTip – Minimize downtime by changing tip sizes in seconds without removing tip guard and housing
- Save time by not having to use a screwdriver to remove the tip
- Locking tab ensures tip stays securely in guard
- High quality carbide lasts longer
- Designed to easily clear clogs



## Ordering Information

### Graco XHD Guards

XHD001 ..... 22.22 mm (7/8 in) aluminium thread, compatible with Graco XTR guns  
 XHD003 ..... 22.22 mm (7/8 in) stainless steel thread, hand-tightened, compatible with Graco XTR guns  
 XHD005 ..... 17.46 mm (11/16 in) aluminium thread, adaptable with non-Graco guns  
 Use only XHD seals with Graco Guards, XHD010

### XHD Tips

Complete your XHD tip part number using the numbers in the charts below.  
 For example: for a tip with .025 orifice and 254 mm (10 in) pattern, order XHD525

ORIFICE SIZE - MM (INCHES)

	(IN)	MM	.007	.009	.011	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.037	.039
FAN WIDTH	(2-4)	51-102	107	109	111	113	115	117	119	121									139
	(4-6)	102-152		209	211	213	215	217	219	221		225	227	229	231		235		239
	(6-8)	152-203	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335	337	339
	(8-10)	203-254		409	411	413	415	417	419	421	423	425	427	429	431	433	435	437	439
	(10-12)	254-305		509	511	513	515	517	519	521	523	525	527	529	531	533	535	537	539
	(12-14)	305-356		609	611	613	615	617	619	621	623	625	627	629	631	633	635	637	639
	(14-16)	356-406			711	713	715	717	719	721	723	725	727	729	731	733	735	737	739
	(16-18)	406-457				813	815	817	819	821	823	825	827	829	831	833	835	837	839
	(18-20)	457-508									923		927		931	933	935	937	939
		<b>Flow Rate (gpm)</b>		<b>.05</b>	<b>.09</b>	<b>.12</b>	<b>.18</b>	<b>.24</b>	<b>.31</b>	<b>.38</b>	<b>.47</b>	<b>.57</b>	<b>.67</b>	<b>.74</b>	<b>.90</b>	<b>1.03</b>	<b>1.17</b>	<b>1.31</b>	<b>1.47</b>
	<b>Flow Rate (lpm)</b>		<b>.20</b>	<b>.33</b>	<b>.49</b>	<b>.69</b>	<b>.91</b>	<b>1.17</b>	<b>1.47</b>	<b>1.79</b>	<b>2.15</b>	<b>2.54</b>	<b>2.96</b>	<b>3.42</b>	<b>3.90</b>	<b>4.42</b>	<b>4.98</b>	<b>5.56</b>	<b>6.18</b>

Water @ 138 bar (2000 psi, 13.8 MPa) - paints with a higher viscosity will decrease the flow rate.



ORIFICE SIZE - MM (INCHES)

			ORIFICE SIZE - MM (INCHES)																		
	(IN)	MM	.041	.043	.045	.047	.049	.051	.053	.055	.057	.059	.061	.063	.065	.067	.069	.071	.075	.081	
	(2-4)	51-102																			
	(4-6)	102-152																			
	(6-8)	152-203	341	343	345	347		351		355											
FAN WIDTH	(8-10)	203-254	441	443	445	447	449	451		455		459	461	463	465	467		471	475	481	
	(10-12)	254-305	541	543	545	547	549	551	553	555	557		561		565	567		571	575		
	(12-14)	305-356	641	643	645	647	649	651		655	657	659	661	663	665	667	669	671	675		
	(14-16)	356-406	741	743		747	749	751	753	755			761			767		771			
	(16-18)	406-457	841	843		847		851		855			861	863		867					
	(18-20)	457-508																			
		Flow Rate (gpm)		1.8	1.98	2.17	2.37	2.58	2.79	4.26	3.25	3.49	3.74	4.0	4.26	4.53	4.82	5.11	5.41	6.04	7.04
	Flow Rate (lpm)		6.83	7.51	8.23	8.98	9.76	10.57	16.13	12.29	13.20	14.14	15.12	16.13	17.17	18.24	19.34	20.48	22.85	26.66	



# Hoses

## Xtreme-Duty™ High-Pressure Hoses – Built to take a beating

Graco Xtreme-Duty high-pressure hoses are flexible and durable, yet extremely easy to use. Because hoses take a beating on the jobsite, Graco puts its hoses through a unique safety testing regimen in our state-of-the-art manufacturing facility. Each hose design undergoes **impulse, burst, flexibility** and **cold bend testing** to give you top quality, durability and reliable performance. Xtreme-Duty hoses are available in different lengths, diameters, and three different pressure ratings.

The length and diameter of hose you use affects the pressure drop of fluid to the spray gun. A longer hose has a greater pressure drop. A smaller hose diameter has greater pressure drop. If using two different diameter hoses coupled together, attach the larger diameter hose to the pump and the smaller hose to the gun to minimize pressure drop.



### Designed for durability

- Chemical-resistant hose cover withstands a variety of solvents, acids and bases
- Cover withstands sunlight, ozone, oxygen and extreme weather conditions
- Color-coded by pressure to take the guesswork out of using the right hose

## Ordering Information

Xtreme-Duty 310 bar (4500 psi)				Xtreme-Duty 386 bar (5600 psi)				Xtreme-Duty 500 bar (7250 psi)			
Part #	Length	Hose Diameter	Female NPSM	Part #	Length	Hose Diameter	Female NPSM	Part #	Length	Hose Diameter	Female NPSM
H42503	0.9 m (3 ft)	6.4 mm (1/4 in)	1/4 in	H52503	0.9 m (3 ft)	6.4 mm (1/4 in)	1/4 in	H72503	0.9 m (3 ft)	6.4 mm (1/4 in)	1/4 in
H42506	1.8 m (6 ft)	6.4 mm (1/4 in)	1/4 in	H52506	1.8 m (6 ft)	6.4 mm (1/4 in)	1/4 in	H72506	1.8 m (6 ft)	6.4 mm (1/4 in)	1/4 in
H42510	3.0 m (10 ft)	6.4 mm (1/4 in)	1/4 in	H52510	3.0 m (10 ft)	6.4 mm (1/4 in)	1/4 in	H72510	3.0 m (10 ft)	6.4 mm (1/4 in)	1/4 in
H42525	7.6 m (25 ft)	6.4 mm (1/4 in)	1/4 in	H52525	7.6 m (25 ft)	6.4 mm (1/4 in)	1/4 in	H72525	7.6 m (25 ft)	6.4 mm (1/4 in)	1/4 in
H42550	15.2 m(50 ft)	6.4 mm (1/4 in)	1/4 in	H52550	15.2 m(50 ft)	6.4 mm (1/4 in)	1/4 in	H72550	15.2 m(50 ft)	6.4 mm (1/4 in)	1/4 in
H4251X	30.5 m (100 ft)	6.4 mm (1/4 in)	1/4 in	H5251X	30.5 m (100 ft)	6.4 mm (1/4 in)	1/4 in	H7251X	30.5 m (100 ft)	6.4 mm (1/4 in)	1/4 in
H43803	0.9 m (3 ft)	9.5 mm (3/8 in)	3/8 in	H53803	0.9 m (3 ft)	9.5 mm (3/8 in)	3/8 in	H73803	0.9 m (3 ft)	9.5 mm (3/8 in)	3/8 in
H43806	1.8 m (6 ft)	9.5 mm (3/8 in)	3/8 in	H53806	1.8 m (6 ft)	9.5 mm (3/8 in)	3/8 in	H73806	1.8 m (6 ft)	9.5 mm (3/8 in)	3/8 in
H43810	3.0 m (10 ft)	9.5 mm (3/8 in)	3/8 in	H53810	3.0 m (10 ft)	9.5 mm (3/8 in)	3/8 in	H73810	3.0 m (10 ft)	9.5 mm (3/8 in)	3/8 in
H43825	7.6 m (25 ft)	9.5 mm (3/8 in)	3/8 in	H53825	7.6 m (25 ft)	9.5 mm (3/8 in)	3/8 in	H73825	7.6 m (25 ft)	9.5 mm (3/8 in)	3/8 in
H43850	15.2 m(50 ft)	9.5 mm (3/8 in)	3/8 in	H53850	15.2 m(50 ft)	9.5 mm (3/8 in)	3/8 in	H73850	15.2 m(50 ft)	9.5 mm (3/8 in)	3/8 in
H4381X	30.5 m (100 ft)	9.5 mm (3/8 in)	3/8 in	H5381X	30.5 m (100 ft)	9.5 mm (3/8 in)	3/8 in	H7381X	30.5 m (100 ft)	9.5 mm (3/8 in)	3/8 in
H45010	3.0 m (10 ft)	12.7 mm (1/2 in)	1/2 in	H55010	3.0 m (10 ft)	12.7 mm (1/2 in)	1/2 in	H75003	0.9 m (3 ft)	12.7 mm (1/2 in)	1/2 in
H45025	7.6 m (25 ft)	12.7 mm (1/2 in)	1/2 in	H55025	7.6 m (25 ft)	12.7 mm (1/2 in)	1/2 in	H75006	1.8 m (6 ft)	12.7 mm (1/2 in)	1/2 in
H45050	15.2 m(50 ft)	12.7 mm (1/2 in)	1/2 in	H55050	15.2 m(50 ft)	12.7 mm (1/2 in)	1/2 in	H75010	3.0 m (10 ft)	12.7 mm (1/2 in)	1/2 in
H4501X	30.5 m (100 ft)	12.7 mm (1/2 in)	1/2 in	H5501X	30.5 m (100 ft)	12.7 mm (1/2 in)	1/2 in	H75025	7.6 m (25 ft)	12.7 mm (1/2 in)	1/2 in
								H75050	15.2 m(50 ft)	12.7 mm (1/2 in)	1/2 in
								H7501X	30.5 m (100 ft)	12.7 mm (1/2 in)	1/2 in

### 3/4 Inch Hoses

H67550 ..... 3/4 in x 15.2 m (50 ft), 448 bar (6500 psi, 44.8 MPa)

H77550 ..... 3/4 in x 15.2 m (50 ft), 500 bar (7250 psi, 50.0 MPa)



# Plural Component Equipment

## Heated Hoses – Reliable performance for plural-component sprayers

Heated hoses are designed for use with plural component high-pressure airless equipment, such as the Graco XP™ and XM™ plural component sprayers.



### Safety Information

Remember to check your airless hose for kinks anywhere along its length.

The hose should also be closely examined for splits, cracks or abrasions. Bulging anywhere on the hose or any amount of separation from the coupling could lead to hose failure and it should be replaced. For optimum hose life, never exceed the hose's rating for pressure and temperature.

## Ordering Information

### Water Jacketed Heated Hose (Approved for explosive atmospheres) 15.2 m (50 ft) sections

- 24M440..... 9.53 mm x 6.35 mm (3/8 in x 1/4 in) 345 bar (5000 psi, 34.5 MPa)
- 24M441..... 9.53 mm (3/8 in x 3/8 in) 345 bar (5000 psi, 34.5 MPa)
- 24M442..... 13 mm x 6.35 mm (1/2 in x 1/4 in) 345 bar (5000 psi, 34.5 MPa)
- 24M443..... 13 mm x 9.53 mm (1/2 in x 3/8 in) 345 bar (5000 psi, 34.5 MPa)
- 24M444..... 13 mm (1/2 in x 1/2 in) 345 bar (5000 psi, 34.5 MPa)
- 248118..... 13 mm (1/2 in x 1/2 in) 500 bar (7250 psi, 50 MPa)
- 248119..... 9.53 mm (3/8 in x 3/8 in) 500 bar (7250 psi, 50 MPa)
- 248120..... 13 mm x 9.53 mm (1/2 in x 3/8 in) 500 bar (7250 psi, 50 MPa)
- 248121..... 9.53 mm x 6.35 mm (3/8 in x 1/4 in) 500 bar (7250 psi, 50 MPa)
- 24M439..... 13 mm x 6.35 mm (1/2 in x 1/4 in) 500 bar (7250 psi, 50 MPa)

### Electrically Heated Hoses - (Not approved for explosive atmospheres), 345 bar (5000 psi, 34.5 MPa) 15 m (50 ft), with FTS cable

- 248907..... 6 mm x 10 mm (1/4 in x 3/8 in) 345 bar (5000 psi, 34.5 MPa)
- 248908..... 10 mm (3/8 in x 3/8 in) 345 bar (5000 psi, 34.5 MPa)
- 262727..... 13 mm x 5 mm (1/2 in x 1/4 in) 345 bar (5000 psi, 34.5 MPa)
- 262728..... 13 mm x 10 mm (1/2 in x 3/8 in) 345 bar (5000 psi, 34.5 MPa)
- 262730..... 13 mm (1/2 in x 1/2 in) 345 bar (5000 psi, 34.5 MPa)
- 24P616..... Electric hose heat control kit
- 24M943..... Fluid temperature sensor kit (FTS), 1/2 in (13 mm) (fbc) - requires adapter fittings (for 500 bar)
- 261669..... Fluid temperature sensor kit (FTS), 1/2 in (13 mm) (fbc) - requires adapter fittings (for 345 bar)



### Static Mixing, 500 bar (7250 psi, 50 MPa)

- 262478..... Static mix housing kit, 12 mm x 127 mm (1/2 in x 5 in) 500 bar (7250 psi). Uses 248927 mix elements
- 248927..... 25-pack, disposable, 12 mm (1/2 in), 12 element acetal sticks fit 15E592 housing
- 511352..... Static mixer, 500 bar (7250 psi, 50.0 MPa), MxM, 9.5 mm x 241 mm (3/8 npt x 9.5) in npt, 12 welded set elements, SST

**Protect your investment! Scuff Guard provides extra protection and prolongs the life of your hose.**

**Available in two sizes and fabrications.**

- 246078..... Scuff Guard, 15.2 m (50 ft) braided polyester mesh. Blue 2.5 in nominal diameter
- 246456..... Scuff Guard, 15.2 m (50 ft) polyethylene (6 mil) clear tubing 5 in diameter
- 16T138..... Reusable Scuff Jacket with hook and loop fastener, 15.2 m (50 ft)

# Pump Lowers

## Pump Lowers - Built to last

With Graco's pump lowers, you can easily customize your sprayer for various coatings without purchasing an additional sprayer. Our quick knockdown pump lowers allow easy maintenance and repair, reducing downtime so you can finish each job faster. The parts inside the lower are designed and tested for longevity and are proven to withstand countless cycles.



## Ordering Information

### Xtreme Lowers for Xtreme Sprayers

Part #	Output per cycle (cc)	Packing	Filter	Rod	Cylinder	Rebuild Kits*
L085C1	85	Xseal_LTH	None	24B819	15F682	24F973
L085C2	85	Xseal_LTH	Built-In	24B819	15F682	24F973
L085C3	85	Tuff-Stack (5)	None	24B819	15F682	262507
L085C4	85	Tuff-Stack (5)	Built-In	24B819	15F682	262507
L115C1	115	Xseal_LTH	None	24B820	15F656	24F972
L115C2	115	Xseal_LTH	Built-In	24B820	15F656	24F972
L115C3	115	Tuff-Stack (5)	None	24B820	15F656	262508
L115C4	115	Tuff-Stack (5)	Built-In	24B820	15F656	262508
L145C1	145	Xseal_LTH	None	24B821	197315	24F971
L145C2	145	Xseal_LTH	Built-In	24B821	197315	24F971
L145C3	145	Tuff-Stack (5)	None	24B821	197315	262510
L145C4	145	Tuff-Stack (5)	Built-In	24B821	197315	262510
L180C1	180	Xseal_LTH	None	24B822	197316	24F969
L180C2	180	Xseal_LTH	Built-In	24B822	197316	24F969
L180C3	180	Tuff-Stack (5)	None	24B822	197316	24F970
L180C4	180	Tuff-Stack (5)	Built-In	24B822	197316	24F970
L220C1	220	Xseal_LTH	None	24B823	197317	24F967
L220C2	220	Xseal_LTH	Built-In	24B823	197317	24F967
L220C3	220	Tuff-Stack (5)	None	24B823	197317	24F968
L220C4	220	Tuff-Stack (5)	Built-In	24B823	197317	24F968
L250C1	250	Xseal_LTH	None	24B824	197318	24F965
L250C2	250	Xseal_LTH	Built-In	24B824	197318	24F965
L250C3	250	Tuff-Stack (5)	None	24B824	197318	24F966
L250C4	250	Tuff-Stack (5)	Built-In	24B824	197318	24F966
L290C1	290	Xseal_LTH	None	24B825	197319	24F963
L290C2	290	Xseal_LTH	Built-In	24B825	197319	24F963
L290C3	290	Tuff-Stack (5)	None	24B825	197319	24F964
L290C4	290	Tuff-Stack (5)	Built-In	24B825	197319	24F964
244849	Connection Kit. Includes tie rods and coupler to adapt Xtreme lower to King, Senator® or Bulldog® motors					

\* Includes seals for both old and new series filter caps.

# Packings

## Sprayer Packings – Optimize the performance of your pump

Packings play a critical role in optimizing spray performance by sealing pressure and holding material inside the pump. The tighter the seal, the better the performance. Graco packings feature two material constructions. UHMWPE (Ultra-high-molecular-weight polyethylene) is a durable, high-impact resistant material, used in such products as bulletproof safety vests. PTFE (Polytetrafluoroethylene) is a non-stick coating that can withstand extreme heat and is well-known for its use in cookware. Consult your manual for proper packing order.



### Xtreme™ Seals

Contains 3 UHMWPE and 2 leather packings

- Ideal for abrasive materials
- Standard in Graco Xtreme NXT Spray Packages

### Tuff-Stack™

Contains 5 carbon-filled PTFE packings

- Excellent for chemical resistance and high temperature applications
- Not ideal for abrasive materials
- Won't swell in solvent
- Won't stick to piston

### X-Tuff™

Contains 3 UHMWPE and 2 carbon-filled PTFE packings

- Ideal for chemical resistance and durability in applications below 60°C (140°F)
- Standard in Graco XP™ Plural Component Spray Packages

## Ordering Information

### Repair Kits

XTREME SEALS		TUFF-STACK		X-TUFF	
Part #	Lower	Part #	Lower	Part #	Lower
24F973	85cc	262504	36cc	262786	36cc
24F972	115cc	262505	48cc	262787	48cc
24F971	145cc	262506	58cc	262774	54cc
24F969	180cc	262507	85cc	262788	58cc
24F967	220cc	262508	115cc	262775	72cc
24F965	250cc	262510	145cc	262789	85cc
24F963	290cc	24F970	180cc	262776	90cc
		24F968	220cc	262777	97cc
		24F966	250cc	262790	115cc
		24F964	290cc	262791	145cc
				262792	180cc
				262793	220cc
				262794	250cc
				262795	290cc



# Repair Parts and Accessories

## Xtreme NXT Sprayer Accessories



PART NUMBER	DESCRIPTION
288347.....	Hopper Feed Kit
255143.....	Wall-Mount Bracket
245132.....	Xtreme Floor-Stand Kit
NXT107.....	NXT Air Motor Valve – fits all three sizes
262230.....	External Air Controls for Lightweight Xtreme Package Carts
262231.....	External Air Controls for Heavy-Duty Xtreme Package Carts
NXT112.....	De-Ice Control Knob (5-Pack)
NXT102.....	De-Ice Control Repair Kit
NXT100.....	Replacement Poppet Valve Kit
181072.....	Round Suction Tube Strainer
191635.....	Tube Strainer
245176.....	Suction Kit, Replaces OEM Suction Assembly (1.8 m, 6 ft hose)
288687.....	Suction Kit, Wall Mount Version (3m, 10 ft hose)
245136.....	200 l (55 gal) suction tube extension,
245190.....	Inlet Ball Spring Load Kit: 145cc, 180cc
245191.....	Inlet Ball Spring Load Kit: 220cc, 250cc, 290cc
245127.....	Carbide piston ball for 145 or 180 cc lower, 3-pack
244841.....	Lubricator – NXT Air Motor
206995.....	TSL, 0.9L (1 qt)

## DataTrak™



Graco's exclusive DataTrak control kit collects information about the performance of your Xtreme NXT sprayer, including pump diagnostics and material usage. It also offers protection against motor runaway in the event of a problem or accident.

NXT206.....	DataTrak Upgrade Kit for the NXT 2200
NXT306.....	DataTrak Upgrade Kit for the NXT 3400
NXT606.....	DataTrak Upgrade Kit for the NXT 6500

## Pump Lower Fluid Filters



### Fluid Filter Elements

> Used with 85cc and 115cc:

236495.....	30 mesh (595 micron), 2-pack
238444.....	30 mesh (595 micron), 25-pack
236496.....	60 mesh (250 micron), 2-pack
238446.....	60 mesh (250 micron), 25-pack
236497.....	100 mesh (149 micron), 2-pack
238448.....	100 mesh (149 micron), 25-pack

> Used with 145cc, 180cc, 220cc, 250cc, 290cc:

224458.....	30 mesh (595 micron), 2-pack
238436.....	30 mesh (595 micron), 25-pack
224459.....	60 mesh (250 micron), 2-pack
238438.....	60 mesh (250 micron), 25-pack
224468.....	100 mesh (149 micron), 2-pack
238440.....	100 mesh (149 micron), 25-pack

### Filter Support

> Used with 85cc and 115cc:

188420.....	Poly filter support
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### Filter Support

> Used with 145cc, 180cc, 220cc, 250cc, 290cc:

186075.....	Poly filter support
179801.....	Carbon steel filter support

### Filter Cap Conversion Kit

24F975.....	For 85-290cc lowers – Ref. manual 406882
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# Plural Component Equipment

## Ball Valves (Ref. manual 306861)\*

102644.....	207 bar (3000 psi, 20.7 MPa) cs, inlet: 3/4 npt (f), outlet: 3/4 npt (f), PTFE seals, nylon seats
102646.....	207 bar (3000 psi, 20.7 MPa) cs, inlet: 1/2 npt (f), outlet: 1/2 npt (f), PTFE seals, nylon seats
218901.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 1/4 npsm (m), outlet: 3/4 unf (m), PTFE seals, JIC-8 outlet
239018.....	345 bar (5000 psi, 34.5 MPa) ss, inlet: 1/4 npt (m), outlet: 1/4 npt (m), PTFE seals, nylon seat
223959.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 3/8 npt (m), outlet: 1/4 npt (m), PTFE seals, nylon seats
248271.....	345 bar (5000 psi, 34.5 MPa) ss, inlet: 1/4 npt (m), outlet: 1/4 npt (m), PTFE seals, nylon seats
235992.....	345 bar (5000 psi, 34.5 MPa) ss, inlet: 3/8 npt (m), outlet: 1/4 npt (m), PTFE seals, nylon seats
238635.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 1/4 npt (m), outlet: 1/4 npt (m), fluoroelastomer seals, nylon seats
210659.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 1/4 npt (m), outlet: 3/8 npt (m), fluoroelastomer seals, nylon seats
214037.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 1/4 npt (m), outlet: 1/4 npt (m), PTFE seals, nylon seats
223960.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 3/8 npt (m), outlet: 3/8 npt (m), PTFE seals, nylon seats
210657.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 1/4 npt (m), outlet: 1/4 npt (m), fluoroelastomer seals, nylon seats
210658.....	345 bar (5000 psi, 34.5 MPa) cs, inlet: 3/8 npt (m), outlet: 3/8 npt (m), fluoroelastomer seals, nylon seats
262739.....	500 bar (7250 psi, 50 MPa) 1/2 in (13 mm) - with handle
262740.....	500 bar (7250 psi, 50 MPa) 1/2 in (13 mm) - no handle
237304.....	510 bar (7400 psi, 515 MPa) cs, inlet: 3/8 npt (m), outlet: 3/8 npt (m), PTFE seals, PEEK seats
237303.....	510 bar (7400 psi, 515 MPa) cs, inlet: 1/4 npt (m), outlet: 1/4 npt (m), PTFE seals, PEEK seats

\*Repair kits also available, Ref. manual 406882

## Inlet Strainers and Suction Tubes

245136.....	200 l (55 gal) suction tube extension kit
109534.....	Strainer suction-line, 3/8 npt (f), 20 mesh, sst
241576.....	Suction tube kit w/ 1.8 m (6 ft) hose. Xtreme sprayer kit
181072.....	Strainer, inlet, 1 in npsm (f), 8 mesh internal, 16 mesh external, SST. Fits Xtreme sprayer suction kit
249024.....	1 in inlet "Y" strainer kit (w/ball valve)
248970.....	3/4 in inlet "Y" strainer kit (w/ball valve)

## Supply Pump Kits and Accessories

256276.....	5:1 hopper feed pump kit - for use with 76 l (20 gal) hoppers - Ref. manual 312769
256433.....	10:1 feed pump w/hose and regulator kit - Ref. manual 312769
248825.....	Monark™ 5:1, with 3.0 m (10 ft) hose, regulator kit - Ref. manual 310863
256275.....	T2 2:1 hopper feed pump kit - for use with 76 l (20 gal) hoppers - Ref. manual 312769
295616.....	T2 transfer pump, 2.25:1, 5.0 gpm (19 lpm) - Ref. manual 311882
246081.....	Complete T2 supply pump system, plural component - Ref. manual 311882
248829.....	Feed pump regulator kit - Ref. manual 310863
262393.....	Merkur™ 45:1. Includes air controls, pail siphon, and 0.9 m (3 ft) hose to mix manifold
248824.....	Twistork™ with air connection to work with feed pump kits (reference manual 310863)



# Repair Parts and Accessories



## Elbow Fitting

- 100840..... 517 bar (7500 psi, 51.7 MPa), 1/4 npt (m), 1/4 npt (f), Street, 90
- 164259..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 1/4 npt (f), Street, 90
- 155699..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 3/8 npt (f), Street, 90
- 166999..... 500 bar (7250 psi, 50 MPa), 1/2 npt (m), 1/4 npt (f), Street, 90
- 158683..... 510 bar (7400 psi, 51 MPa), 1/2 npt (m), 1/2 npt (f), Street, 90



## Elbow

- 100840..... 500 bar (7250 psi, 50 MPa), 1/2 npt (m), 1/2 npt (f), Street, 60

## Nipple



- 166606..... 483 bar (7000 psi, 48.3 MPa), 3/4 npt (m), 3/8 npt (m), 4 1/2 in, Reducing, hex
- 158979..... 500 bar (7250 psi, 50 MPa), 1/2 npt (m), 3/8 npt (m), 2 3/4 in, Reducing, hex
- 164672..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 1/4 npsm, 1 3/8 in, Reducing, hex
- 156877..... 500 bar (7250 psi, 50 MPa), 1/2 npt (m), 1/2 npt (m), 2 1/2 in, Reducing, hex
- 160790..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 3/8 npt (m), 3 5/8 in, Reducing, hex
- 156849..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 3/8 npt (m), 1 1/2 in, Reducing, hex
- 156850..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 3/8 npt (m), 2 1/2 in, Reducing, hex
- 166846..... 500 bar (7250 psi, 50 MPa), 1/4 npt (m), 1/4 nps (m), Reducing, hex, SST
- 157129..... 500 bar (7250 psi, 50 MPa), 3/4 npt (m), 3/8 npt (m), 3 1/4 in, Reducing, hex
- 158491..... 510 bar (7400 psi, 51 MPa), 1/2 npt (m), 1/2 npt (m), 1 5/8 in, Reducing, hex
- 162449..... 510 bar (7400 psi, 51 MPa), 1/2 npt (m), 1/4 npt (m), 1 5/8 in, Reducing, hex
- 159239..... 510 bar (7400 psi, 51 MPa), 1/2 npt (m), 3/8 npt (m), 1 5/8 in, Reducing, hex
- 162453..... 517 bar (7500 psi, 51.7 MPa), 1/4 npt (m), 1/4 nps (m), 1 1/5 in, Reducing, hex
- 166971..... 517 bar (7500 psi, 51.7 MPa), 1/4 npt (m), 1/4 npt (m), 1 3/8 in, Reducing, hex
- 196181..... 517 bar (7500 psi, 51.7 MPa), 1/4 npt (m), 1/4 nps (m), 1 1/5 in, nickel plated, Reducing, hex
- 192593..... 552 bar (8000 psi, 55.2 MPa), 3/4 npt (m), 1/2 nps (m), 2 3/4 in, Reducing, hex, SST
- 164856..... 552 bar (8000 psi, 55.2 MPa), 3/8 npt (m), 1/4 npt (m), 1 5/8 in, Reducing, hex
- 165198..... 690 bar (10000 psi, 69 MPa), 3/8 npt (m), 1/4 npt (m), 1 3/4 in, Reducing, hex



## Tee

- 15R875 ..... 500 bar (7250 psi, 50 MPa), 1/4 npt (m), 1/4 npt (f), 1/4 npt (f), (mxf) run (f) branch
- 15R874 ..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 3/8 npt (f), 3/8 npt (f), (mxf) run (f) branch
- 15R873 ..... 500 bar (7250 psi, 50 MPa), 1/2 npt (m), 1/2 npt (f), 1/2 npt (f), (mxf) run (f) branch

## Unions and Swivels



- 114339..... 345 bar (5000 psi, 34.5 MPa), (mxf), 1/4 npt (m), 1/4 npsm (f), SST
- 207152..... 500 bar (7250 psi, 50 MPa), (fxf), 3/8 npt (f), 3/8 npsm (f)
- 155865..... 500 bar (7250 psi, 50 MPa), (fxf), 1/2 npt (f), 1/2 npsm (f)
- 156684..... 500 bar (7250 psi, 50 MPa), (mxf), 1/2 npt (m), 1/2 npsm (f)
- 156173..... 510 bar (7400 psi, 51 MPa), (fxf), 3/8 npt (f), 3/8 npsm (f)
- 157705..... 517 bar (7500 psi, 51.7 MPa), (mxf), 1/4 npt (m), 3/8 npsm (f)
- 155665..... 517 bar (7500 psi, 51.7 MPa), (mxf), 3/8 npt (m), 3/8 npsm (f)
- 235208..... 517 bar (7500 psi, 51.7 MPa), (mxf), 3/8 npt (m), 3/8 npsm (f), SST
- 162505..... 517 bar (7500 psi, 51.7 MPa), (mxf), 3/8 npt (m), 1/2 npsm (f)
- 158256..... 517 bar (7500 psi, 51.7 MPa), (mxf), 1/2 npt (m), 3/8 npsm (f)
- 155570..... 690 bar (10000 psi, 69 MPa), (fxf), 1/4 npt (f), 1/4 npsm (f)
- 156823..... 690 bar (10000 psi, 69 MPa), (mxf), 1/4 npt (m), 1/4 npsm (f)



- 236987 ..... Hose swivel, 500 bar (7250 psi, 50 MPa), (mxf) 1/4 npsm (m), 1/4 npsm (f), SST
- 189018..... Gun swivel, 517 bar (7500 psi, 51.7 MPa), (mxf) 1/4 npsm (m), 1/4 npsm (f), nickel plated



### Reducing Bushings

- 159841..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 1/4 npt (f)
- 100206..... 500 bar (7250 psi, 50 MPa), 1/2 npt (m), 1/4 npt (f)
- 121433..... 500 bar (7250 psi, 50 MPa), 1/2 npt (m), 3/8 npt (f)



### Coupling

- 113093..... 500 bar (7250 psi, 50 MPa), 1/4 npt (f), 1/4 npt (f)
- 162024..... 500 bar (7250 psi, 50 MPa), 3/8 npt (f), 3/8 npt (f)
- 158581..... 500 bar (7250 psi, 50 MPa), 1/2 npt (f), 1/2 npt (f)



### Coupling Adapter

- 150286..... 500 bar (7250 psi, 50 MPa), 3/8 npt (m), 3/8 npt (f). Used for inlet of 15E592 mix tube.
- 15B729 ..... 500 bar (7250 psi, 50 MPa), 3/8 npt (f), 3/8 npsm (m)
- 150287..... 500 bar (7250 psi, 50 MPa), 3/8 npt (f), 1/4 npt (m)



### Plug

- 100721..... 500 bar (7250 psi, 50 MPa), 1/4 npt, hex, socket, short
- 101754..... 500 bar (7250 psi, 50 MPa), 3/8 npt, hex, socket, short
- 100361..... 500 bar (7250 psi, 50 MPa), 1/2 npt, hex, socket, short



### Hoppers

- 234097..... 28 l (7.5 gal) green fluid tank. Includes cover, seal, 1 in npt (m) outlet fitting
- 234017..... 28 l (7.5 gal) blue fluid tank. Includes cover, seal, 1 in npt (m) outlet fitting
- 255963..... Hopper, double wall, 76 l (20 gal) - Ref. manual 312747
- 256257..... Double wall 76 l (20 gal) hopper heater kit, 240V, includes 3.6 m (12 ft) cable - Ref. manual 312747
- 256512..... Desiccant kit-for use with 76 l (20 gal) hoppers, dries incoming air - Ref. manual 406739
- 256274..... Twistor agitator kit - for use with 76 l (20 gal) hoppers - Ref. manual 312769

### High Pressure Viscon™ Fluid Heaters, Non-Hazardous Location

Ref. manual 309524



- 245867..... 120 VAC, 2300 watts, 19.2 amps, 500 bar (7250 psi)
- 245868..... 200 VAC, 4000 watts, 20.0 amps, 500 bar (7250 psi)
- 245869..... 240 VAC, 4000 watts, 16.7 amps, 500 bar (7250 psi)
- 245870..... 480 VAC, 4000 watts, 8.3 amps, 500 bar (7250 psi)
- 246276..... 380 VAC, 4000 watts, 10.5 amps, 500 bar (7250 psi)

### High Pressure Viscon Fluid Heaters, Hazardous Location

Ref. manual 309524



- 245848..... 120 VAC, 2300 watts, 19.2 amps, 500 bar (7250 psi)
- 245862..... 200 VAC, 4000 watts, 20 amps, 500 bar (7250 psi)
- 245863..... 240 VAC, 4000 watts, 16.7 amps, 500 bar (7250 psi)
- 246254..... 380 VAC, 4000 watts, 10.5 amps, 500 bar (7250 psi)
- 245864..... 480 VAC, 4000 watts, 8.3 amps, 500 bar (7250 psi)

### Viscon HF, High Flow Fluid Heaters, Non-Hazardous Location

Ref. manual 3A2954



- 24P016..... 240 VAC, 5400 watts, 22.5 amps
- 262853..... 240 VAC, 5400 watts, 22.5 amps, externally controlled with RTD sensor

### Viscon HF, High Flow Fluid Heaters, Hazardous Location

Ref. manual 309524

- 24W248..... 240 VAC, 5400 watts, 22.5 amps, 500 bar (7250 psi)
- 24W249..... 240 VAC, 5400 watts, 22.5 amps, 500 bar (7250 psi), externally controlled with RTD sensor



## ABOUT GRACO

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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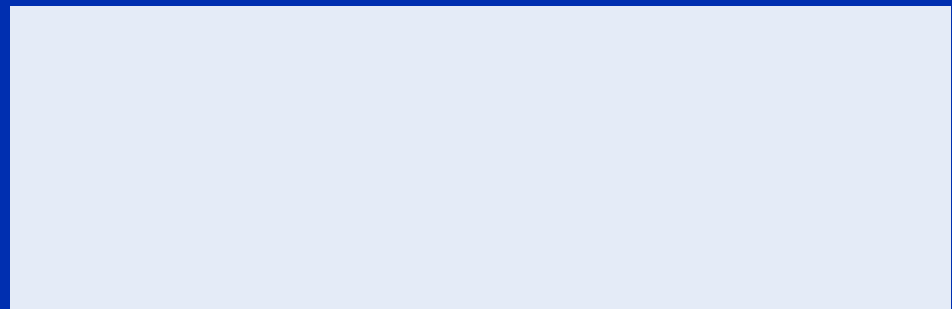
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