



TRITON[®]

Affordable fine finish spray packages for wood and metal applications



PROVEN QUALITY. LEADING TECHNOLOGY.

Diaphragm spray packages designed specifically for fine finishing results

TRITON SPRAY PACKAGES



Triton is an air-operated diaphragm spray package that applies a high quality, decorative finish to wood and metal parts. Triton is a more effective alternative to traditional pressure pots and standard diaphragm pumps.

Features

HIGH QUALITY FINISH

Low pulsation output and smooth pump changeover deliver a consistent spray pattern.

EASY TO USE

Quick color changes and fast material refills save time and money,

RUGGED CONSTRUCTION

Pumps made of stainless steel or aluminum handle a wide variety of fluids.

Key Applications

Triton is designed for all types of metal and wood applications:

Applying primers, basecoats and topcoats for:

- General Metal Fabrication
- Farm and Construction
- Truck and Bus
- Automotive Components and Touch-up



Spraying stains, sealers, lacquers and topcoats for:

- Wood Furniture and Cabinetry
- Wood Windows and Doors
- Customized Wood



Using a wide range of technologies:

- Conventional
- HVLP
- Compliant
- Electrostatic Air Spray



Best Spray Finishing Package in its Class!

Available with Stellair™, Stellair ACE Spray Guns and Pro Xp™ Electrostatic Spray Guns

Triton Packages

Choose from Stellair, Stellair ACE or Pro Xp guns.

Stellair, Stellair ACE or Pro Xp Spray Gun

Applies superior finish quality with conventional (HVLP and compliant) or electrostatic applications.

Pro Xp Spray Gun.



Stellair ACE Spray Gun.



High Flow Air Regulators

Supply up to 35% extra air flow to gun for superior atomization.

Durable Metal Triton Pump

Provides low maintenance and long life.

Easy to Use Circulation Valve

Saves material and time during flushing, priming and color changes.

Heavy Duty Suction Performance

Sprays a wide variety of material viscosities.

Low Pulsation Triton Pump

Delivers a consistent spray pattern and uniform film thickness.

Flexible Lightweight Air and Fluid Hose

Reduces operator fatigue.



Upgrade Your Pumps!

Upgrade Your Standard Diaphragm Pumps to Triton

High Performance Finishing

LONGER PUMP LIFE

- Rugged stainless steel or aluminum construction requires less maintenance than a plastic pump
- Twice the output per stroke
- High output per stroke means less pump wear

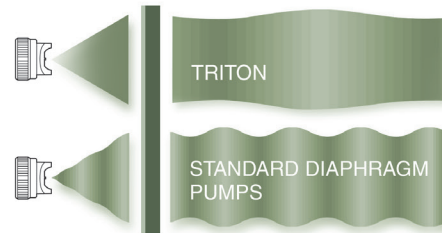
EXTRA PUMPING POWER

- 30% more suction power than a standard diaphragm pump to handle higher viscosity materials

LOW PULSATION OUTPUT!

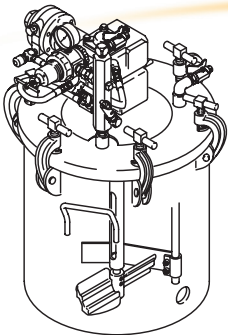
SUPERIOR FINISH QUALITY

- Consistent pattern and film on parts
- Constant flow to the spray gun



Triton pump provides 50% less pressure pulsation than standard diaphragm pumps.

Note: Pump-to-pump comparison without fluid regulator



Upgrade Your Pressure Pots and Cup Guns to Triton

Finishing Made Simple

- Refill and monitor material level while spraying for easier operation
- Complete color changes in less than 3 minutes for reduced downtime
- Circulation valve saves time and lowers solvent usage during clean-up and color changes



Pro Xp Electrostatic Spray Gun Packages

Model No. 233747 with Pro Xp60 gun shown

Triton® Air Spray Packages

Whether paired with conventional (Stellair ACE or Stellair) or electrostatic (Pro Xp) air spray guns, Triton air operated diaphragm pumps bring affordable, fine finish spraying to wood and metal applications. The durable package needs little maintenance, while delivering a consistent spray pattern and uniform film thickness.

Ordering Information

Aluminum	Stainless Steel	Triton Package Part No.	Pail Mount	Stand Mount	Cart Mount	Wall Mount	Fluid Regulator*	Suction Hose	Air Hose 25 ft (7.6 m)	Fluid Hose 25 ft (7.6 m)	Applicator Part No.	Applicator Description
Stellair ACE Packages												
	•	2006381	•				100	•	•	•	2005972	Stellair ACE .055 in (1.4 mm) nozzle
	•	2006382		•			100	•	•	•	2005972	Stellair ACE .055 in (1.4 mm) nozzle
	•	2006383			•		100	•	•	•	2005972	Stellair ACE .055 in (1.4 mm) nozzle
	•	2008001				•	100	•	•	•	2005972	Stellair ACE .055 in (1.4 mm) nozzle
Stellair General Metal Application Packages												
•		233468	•					•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
	•	233469	•					•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
•		233470	•				60	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
	•	233471	•				100	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
•		234911	•				60	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle
	•	234912	•				100	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle
•		233475		•				•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
	•	233476		•				•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
•		233477		•			60	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
	•	233478		•			100	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
•		234913		•			60	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle
	•	234914		•			100	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle
•		233482			•			•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
	•	233483			•			•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
•		233484			•		60	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
	•	233485			•		100	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
•		234915			•		60	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle
	•	234916			•		100	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle
•		233489				•		•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
	•	233490				•		•	•	•	2004145	Stellair Conventional Gun .055 in (1.4 mm) nozzle
•		233491				•	60	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
	•	233492				•	100	•	•	•	2004152	Stellair HVLP Gun .055 in (1.4 mm) nozzle
•		234917				•	60	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle
	•	234918				•	100	•	•	•	2004155	Stellair Compliant Gun .055 in (1.4 mm) nozzle

*HVL, Compliant, Pro Xp packages include fluid regulator:
 – Aluminum packages use 60 psi (4 bar, 0.4 MPa) acetel fluid regulator.
 – Stainless steel packages use 100 psi (7 bar, 0.7 MPa) stainless steel fluid regulator.

Ordering Information



Stand Mount



Cart Mount



Pail Mount



Wall Mount
Siphon tube and pail ordered separately.

Aluminum	Stainless Steel	Triton Package Part No.	Pail Mount	Stand Mount	Cart Mount	Wall Mount	Fluid Regulator*	Suction Hose	Air Hose 25 ft (7.6 m)	Fluid Hose 25 ft (7.6 m)	Applicator Part No.	Applicator Description
Pro Xp Electrostatic Gun Packages												
•		233741	•				60	•	•	•	L40T10	Pro Xp40 Electrostatic Gun .055 in (1.4 mm) Nozzle
•		233742	•				60	•	•	•	L60T10	Pro Xp60 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
•		289648	•				60	•	•	•	L85T10	Pro Xp85 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
•		233743		•			60	•	•	•	L40T10	Pro Xp40 Electrostatic Gun .055 in (1.4 mm) Nozzle
•		233744		•			60	•	•	•	L60T10	Pro Xp60 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
•		289649		•			60	•	•	•	L85T10	Pro Xp85 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
•		233746			•		60	•	•	•	L40T10	Pro Xp40 Electrostatic Gun .055 in (1.4 mm) Nozzle
•		233747			•		60	•	•	•	L60T10	Pro Xp60 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
•		289641			•		60	•	•	•	L85T10	Pro Xp85 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
•		233748				•	60	•	•	•	L40T10	Pro Xp40 Electrostatic Gun .055 in (1.4 mm) Nozzle
•		233749				•	60	•	•	•	L60T10	Pro Xp60 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
•		289631				•	60	•	•	•	L85T10	Pro Xp85 Standard Electrostatic Gun .055 in (1.4 mm) Nozzle
Bare Packages**												
•		233466	•					•				None
	•	233467	•					•				None
•		233473		•				•				None
	•	233474		•				•				None
•		233480			•			•				None
	•	233481			•			•				None
•		233487				•						None

*HVLV, Compliant, Pro Xp packages include fluid regulator:
 – Aluminum packages use 60 psi (4 bar, 0.4 MPa) acetel fluid regulator.
 – Stainless steel packages use 100 psi (7 bar, 0.7 MPa) stainless steel fluid regulator.
 **Bare packages do not include hose and gun.

Ordering Information

Ordering Information and Accessories

Bare Triton Pumps

- 233500 Triton Pump, Aluminum
- 233501 Triton Pump, Stainless Steel

Spray Guns

- Refer to the following brochures for additional part numbers:
- 345228 Stellair ACE and Stellair Manual Air Spray Guns
 - 345131 Pro Xp Electrostatic Spray Guns

Suction Hoses

- Order a suction hose (5 gal/18.9 l or 55 gal/200 l) for wall-mount applications.
- 245082 Aluminum, 4 ft (1.2 m), for 5 gal (18.9 l) pail
 - 245083 Stainless Steel, 4 ft (1.2 m), for 5 gal (18.9 l) pail
 - 245084 Aluminum, 6 ft (1.8 m), with acetal bung adapter for 55 gal (200 l) drum
 - 245085 Stainless Steel, 6 ft (1.8 m), with acetal bung adapter for 55 gal (200 l) drum

Technical Specifications

- Maximum fluid working pressure 100 psi (0.7 MPa, 7 bar)
- Maximum air input pressure 100 psi (0.7 MPa, 7 bar)
- Maximum fluid flow (pump at 212 cpm) 8.5 gpm (32 lpm)
- Pump displacement 5 oz/cycle (160 cc/cycle)
- Air inlet fitting 1/4 npt(f)
- Acetal fluid regulator outlet fitting 3/8 npt(m)
- Stainless steel fluid regulator outlet fitting 3/8 npsm(m)
- Pump inlet 3/4 npt(f)
- Pump outlet 3/8 npt(f)
- Fluid outlet fitting 3/8 npt(m)

Average Air Consumption

Conventional	Compliant	HVLP	Electrostatic
Gun: 11.0 scfm	Gun: 10.0 scfm	Gun: 8.0 scfm	Gun: 20.0 scfm
Pump: 1.5 scfm	Pump: 1.5 scfm	Pump: 1.5 scfm	Pump: 1.5 scfm
Total: 12.5 scfm	Total: 11.5 scfm	Total: 9.5 scfm	Total: 21.5 scfm

Sound data*

- Sound pressure level at 40 psi (0.28 MPa, 2.8 bar) 69 dBa
- Sound power level at 40 psi (0.28 MPa, 2.8 bar) 81 dBa

**Sound pressure measured one meter from unit. Sound power measured per ISO standard 3744. Sound data is for Triton pump only, without spray gun. Refer to the spray gun instruction manual for gun sound data.*

Weight

- 5 gal (18.9 l) pail package (Alum/SST) 22 lb (10 kg)/28 lb (12.7 kg)
- Cart package (Alum/SST) 30 lb (13.6 kg)/27 lb (12.3 kg)
- Wall mount package (Alum/SST) 19 lb (8.6 kg)/24 lb (10.9 kg)
- Stand package (Alum/SST) 20 lb (10 kg)/28 lb (12.7 kg)

Manuals

- Pump instruction and part manual 309303
- Spray package instruction and parts manual 309304
- Spray package operation manual 309305
- Agitator kit instruction manual 309306

Fluid Regulators

Use in HVLP applications and where required fluid pressure to spray gun is less than 20 psi (1.4 bar, 0.14 MPa).

- 241976 Fluid Regulator, Acetal, 0-60 psi (0-4 bar, 0-0.4 MPa)
- 236450 Fluid Regulator, Acetal, 20-100 psi (1.4-7 bar, 0.14-0.7 MPa)
- 214706 Fluid Regulator, Stainless Steel, 5-100 psi (0.3-7 bar, 0.03-0.7 MPa)

Pump Outlet Fluid Filters

Filters attach to the outlet of the Triton pump.

- 223160 Fluid Filter, Stainless Steel, 60 mesh (250 micron), 3/8 npt(f) inlet x 1/4 npt(m) outlet, 5000 psi (350 bar, 35 MPa)

Agitators

- 245081 Stainless Steel Pail Agitator for Triton Packages
- 243340 Stainless Steel Pail Cover with Agitator

Part	Description
Stellair Hoses	
2005141	6 ft (1.8m) Air Hose
2006034	15 ft (4.6m) Air Hose
2005142	25 ft (7.6m) Air Hose
2006035	50 ft (15.2m) Air Hose
2005146	6 ft (1.8m) Fluid Hose
2006036	15 ft (4.6m) Fluid Hose
2005147	25 ft (7.6m) Fluid Hose
2006037	50 ft (15.2m) Fluid Hose
2006234	25 ft (7.6m) Air and Fluid Hose Bundle
Stellair ACE Hoses	
2005139	6 ft (1.8m) Air Hose
2005144	6 ft (1.8m) Fluid Hose
2005140	25 ft (7.6 m) Air Hose
2005145	25 ft (7.6m) Fluid Hose
2006235	25 ft (7.6m) Air and Fluid Hose Bundle
Pro Xp Hoses	
240425	25 ft (7.6m) Air and Fluid Hose bundle
223070	25 ft (7.6m) Air Hose
215637	25 ft (7.6m) Fluid Hose
215638	50 ft (15.2m) Fluid Hose



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, namely 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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Sales/ Distribution/ Service

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