# Instructions - Parts List

# Bulk Grease Transfer Packages

# For side pocket and horizontally mounting bulk grease transfer packages. For professional use only.

## Not approved for use in European explosive atmosphere locations.

#### Model Number 244644, 50:1 Fire-Ball<sup>®</sup> 300 Side Pocket Mount

100 psi (0.7 MPa, 7 bar) Maximum Air Working Pressure 5000 psi (34.5 MPa, 345 bar) Maximum Fluid Working Pressure

#### **Model Number 244645, 50:1 Fire-Ball 300 Horizontal Mount** 100 psi (0.7 MPa, 7 bar) Maximum Air Working Pressure 5000 psi (34.5 MPa, 345 bar) Maximum Fluid Working Pressure

## Model Number 244646, 50:1 Fire-Ball 425 Side Pocket Mount

80 psi (0.55 MPa, 5.5 bar) Maximum Air Working Pressure 4000 psi (27.6 MPa, 276 bar) Maximum Fluid Working Pressure

## Model Number 244647, 75:1 Fire-Ball 425 Side Pocket Mount

53 psi (0.37 MPa, 3.7 bar) Maximum Air Working Pressure 4000 psi (27.6 MPa, 276 bar) Maximum Fluid Working Pressure

## Model Number 244648, 75:1 Fire-Ball 425 Horizontal Mount

53 psi (0.37 MPa, 3.7 bar) Maximum Air Working Pressure 4000 psi (27.6 MPa, 276 bar) Maximum Fluid Working Pressure

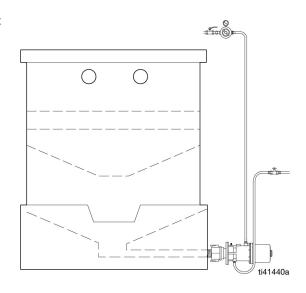


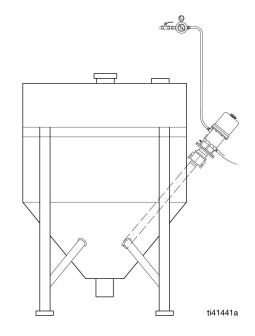
## Important Safety Instructions

For complete warnings refer to the Operating and/or Repair for manual 50:1 Fire-Ball 300 Pump, 75:1 Fire-Ball 425 Pumps, President<sup>®</sup> Air Motors, or Fire-Ball 300 and 425 Grease Pumps.

# **Related Manuals**

Manual in English	Description	
308883	50:1 Fire-Ball 300 Pump	
306674	501 Fire-Ball 425 Pumps	
308777	75:1 Fire-Ball 425 Pumps	
306982	President <sup>®</sup> Air Motors	
307880	Fire-Ball 300 and 425 Grease Pumps	



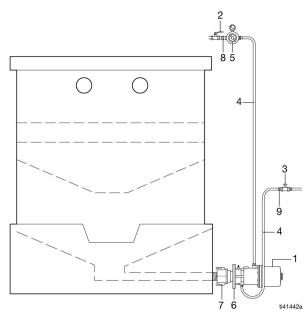




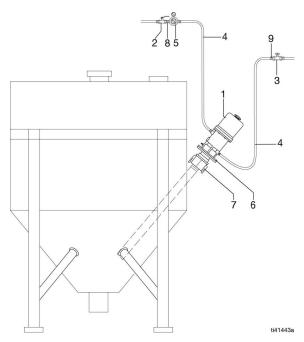
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## **Horizontal Mount**



## Side Pocket Mount



## Part Number/Assembly Name

Ref.	Part	Description	Qty.
1	239888	PUMP, 50:1 Fireball 300 (Model	1
		244644) See Related Manuals, page 1.	
	239877	PUMP, 50:1 Fireball 300 (Model	1
		244645) See Related Manuals, page 1.	
	205395	PUMP, 50:1 Fireball 425 (Model	1
		244646) See Related Manuals, page 1.	
	239730	PUMP, 75:1 Fireball 425 (Model	1
		244647) See Related Manuals, page 1.	
	239731	PUMP, 75:1 Fireball 425 (Model	1
		244648) See Related Manuals, page 1.	
2	110224	VALVE, air shutoff, 3/8 npt(fbe) (Models	1
		244644 and 244645.)	
	110225	VALVE, air shutoff, 1/2 npt(fbe) (Models	1
		244646, 244647, and 244648.)	
3	202869	VALVE, fluid shutoff, 1/2 npt(fbe)	1
4	222072	KIT, hose and fitting (Models 244644	1
		and 244645) See Related Manuals,	
		page 1.	
	222076	KIT, hose and fitting (Models 244646,	1
		244647, and 244648) See <b>Related</b>	
		Manuals, page 1.	
5	109075	REGULATOR, air, 3/8 npt(fbe) (Includes	1
		gauge. Models 244644 and 244645.	
		(See manual 308167.)	
	244844	REGULATOR, air, 1/2 npt(fbe) (Includes	1
		gauge. Models 244646, 244647, and	
		244648. See manual 308167.)	

Ref.	Part	Description	Qty.
6 948393 ADAPTER, flange (Models 244644 a		ADAPTER, flange (Models 244644 and	1
		244645.)	
	948392	ADAPTER, flange (Models 244646,	1
		244647, and 244648.)	
7	512874	COUPLER, 3 npt(f)	1
8 156849		NIPPLE, 3/8 npt (Models 244644 and	1
		244645.)	
	158491	NIPPLE, 1/2 npt (Models 244646,	1
		244647, and 244648.)	
9 100206 BUSHING, 1/2 npt(m)		BUSHING, 1/2 npt(m) X 1/4 npt(f)	1
		(Models 244644 and 244645.)	
	100081	BUSHING, 1/2 npt(m) X 3/8 npt(f)	1
		(Models 244646, 244647, and 244648.)	

## **Recycling and Disposal**

## **End of Product Life**

At the end of the product's useful life, dismantle and recycle it in a responsible manner.

- Perform the Pressure Relief Procedure for your pump manual
- Drain and dispose of fluids according to applicable regulations. Refer to the material manufacturer's Safety Data Sheet.
- Deliver remaining product to a recycling facility.

# **Technical Specifications**

The system maximum air and fluid working pressure ratings are on the cover. See the separate Technical Data/Technical Specifications section in the pump and motor instruction manuals that came with your pump/motor.

Wetted parts			
Pump	See separate pump instruction manuals		
Output fitting, hose, valve	Steel, brass, rubber		

# **California Proposition 65**

## **CALIFORNIA RESIDENTS**

MARNING: Cancer and reproductive harm – www.P65warnings.ca.gov.

# **Graco Standard Warranty**

Graco warrants all equipment referenced in this document which is manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale to the original purchaser for use. With the exception of any special, extended, or limited warranty published by Graco, Graco will, for a period of twelve months from the date of sale, repair or replace any part of the equipment determined by Graco to be defective. This warranty applies only when the equipment is installed, operated and maintained in accordance with Graco's written recommendations.

This warranty does not cover, and Graco shall not be liable for general wear and tear, or any malfunction, damage or wear caused by faulty installation, misapplication, abrasion, corrosion, inadequate or improper maintenance, negligence, accident, tampering, or substitution of non-Graco component parts. Nor shall Graco be liable for malfunction, damage or wear caused by the incompatibility of Graco equipment with structures, accessories, equipment or materials not supplied by Graco, or the improper design, manufacture, installation, operation or maintenance of structures, accessories, equipment or materials not supplied by Graco.

This warranty is conditioned upon the prepaid return of the equipment claimed to be defective to an authorized Graco distributor for verification of the claimed defect. If the claimed defect is verified, Graco will repair or replace free of charge any defective parts. The equipment will be returned to the original purchaser transportation prepaid. If inspection of the equipment does not disclose any defect in material or workmanship, repairs will be made at a reasonable charge, which charges may include the costs of parts, labor, and transportation.

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Graco's sole obligation and buyer's sole remedy for any breach of warranty shall be as set forth above. The buyer agrees that no other remedy (including, but not limited to, incidental or consequential damages for lost profits, lost sales, injury to person or property, or any other incidental or consequential loss) shall be available. Any action for breach of warranty must be brought within two (2) years of the date of sale.

GRACO MAKES NO WARRANTY, AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IN CONNECTION WITH ACCESSORIES, EQUIPMENT, MATERIALS OR COMPONENTS SOLD BUT NOT MANUFACTURED BY GRACO. These items sold, but not manufactured by Graco (such as electric motors, switches, hose, etc.), are subject to the warranty, if any, of their manufacturer. Graco will provide purchaser with reasonable assistance in making any claim for breach of these warranties.

In no event will Graco be liable for indirect, incidental, special or consequential damages resulting from Graco supplying equipment hereunder, or the furnishing, performance, or use of any products or other goods sold hereto, whether due to a breach of contract, breach of warranty, the negligence of Graco, or otherwise.

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# **Graco Information**

#### For the latest information about Graco products, visit www.graco.com.

For patent information, see www.graco.com/patents.

TO PLACE AN ORDER, contact your Graco distributor or call to identify the nearest distributor. Phone: 612-623-6928 or Toll Free: 1-800-533-9655, Fax: 612-378-3590

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Original instructions. This manual contains English. MM 309350

Graco Headquarters: Minneapolis International Offices: Belgium, China, Japan, Korea

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