INSTRUCTIONS-PARTS LIST



KEEP FOR REFERENCE.

See pump and motor manuals (supplied) for important **safety warnings** and installation, operation, and service instructions.



Rev. A

309350

First choice when quality counts.™

SIDE POCKET AND HORIZONTAL MOUNT Bulk Grease Transfer Packages

Model No. 244644, 50:1 Fireball 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 No. 244645, 50:1 Fireball 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 No. 244646, 50:1 President Side Pocket Mount

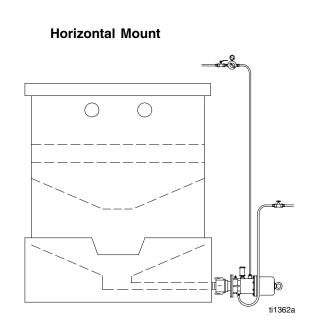
80 psi (0.55 MPa, 5.5 bar) Maximum Air Working Pressure 4000 psi (27.6 MPa, 276 bar) Maximum Fluid Working Pressure

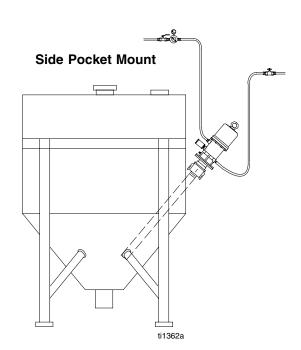
Model No. 244647, 75:1 President Side Pocket Mount

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

Model No. 244648, 75:1 President Horizontal Mount

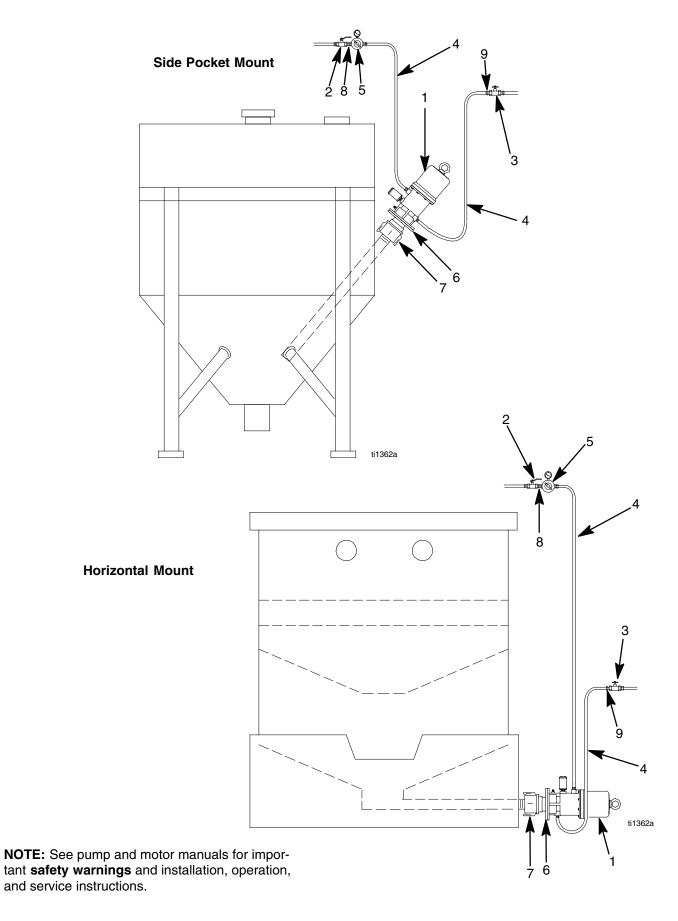
53 psi (0.37 MPa, 3.7 bar) Maximum Air Working Pressure 4000 psi (27.6 MPa, 276 bar) Maximum Fluid Working Pressure





GRACO INC. P.O. BOX 1441 MINNEAPOLIS, MN 55440-1441

Installation



Parts List

Model No. 244644, 50:1 Fireball Side Pocket Mount (includes items 1–9)

Model No. 244645, 50:1 Fireball Horizontal Mount (includes items 1–9)

Model No. 244646, 50:1 President Side Pocket Mount (includes items 1–9)

Model No. 244647, 75:1 President Side Pocket Mount (includes items 1–9)

Model No. 244648, 75:1 President Horizontal Mount (includes items 1–9)

Ref.				Ref.			
No.	Part No.	Description	Qty.	No.	Part No.	Description Q	ty.
1	239888	PUMP, 50:1 Fireball	1	5	109075	REGULATOR, air; 3/8 in. npt(fbe)	1
		(used on model 244644;				(includes gauge; used on models	
		see manual 308883)				244644 and 244645; see manual	
	239877	PUMP, 50:1 Fireball	1			308167)	
		(used on model 244645;			244844	REGULATOR, air; 1/2 in. npt(fbe)	1
		see manual 308883)				(includes gauge; used on models	
	205395	PUMP, 50:1 President	1			244646, 244647, and 244648; see	:
		(used on model 244646;		6		manual 308167)	
		see manuals 306674 and 306982)			948393	ADAPTER, flange (used on	1
	239730	PUMP, 75:1 President	1			models 244644 and 244645)	
		(used on model 244647;			948392	ADAPTER, flange (used on	1
		see manuals 308777 and 30698	82)			models 244646, 244647, and	
	239731	PUMP, 75:1 President	1			244648)	
		(used on model 244648;		7	512874	COUPLER; 3 in. npt(f)	1
		see manuals 308777 and 30698		8	156849	NIPPLE; 3/8 in. npt (used on	1
2	110224	VALVE, air shutoff; 3/8 in. npt(fl	oe) 1			models 244644 and 244645)	
		(used on models 244644 and			158491	NIPPLE; 1/2 in. npt (used on	1
		244645)				models 244646, 244647, and	
	110225	VALVE, air shutoff; 1/2 in. npt(ft	,			244648)	
		(used on models 244646, 2446	47,	9	100206	BUSHING; 1/2 in. npt(m) x	1
_		and 244648)				1/4 in. npt(f) (used on models	
3	202869	VALVE, fluid shutoff; 1/2 in.	1			244644 and 244645)	
		npt (fbe)			100081	BUSHING; 1/2 in. npt(m) x	1
4	222072	KIT, hose and fitting (used on	1			3/8 in. npt(f) (used on models	
		models 244644 and 244645; se	ee			244646, 244647, and 244648)	
		manual 307880)					
	222076	KIT, hose and fitting (used on	1				
		models 244646, 244647, and					
		244648; see manual 307880)					

Technical Data

See the cover for system maximum air and fluid working pressure ratings. See the separate pump and motor instruction manuals (supplied) for pump and motor Technical Data.

Graco Standard Warranty

Graco warrants all equipment manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale by an authorized Graco distributor 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.

THIS WARRANTY IS EXCLUSIVE, AND IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

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.

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TO PLACE AN ORDER, contact your Graco distributor, or call one of the following numbers to identify the distributor closest to you:

1-800-533-9655 Toll Free

612-623-6928

612-378-3590 Fax

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