

GH833 OEM Kit

311492 rev.B

- Use with Architectural Coating, Paints, Roof Coatings and Below Grade Coatings -

Part No. 249767, 253473

4000 psi (27.6 MPa, 275.8 bar) Maximum Working Pressure (Material Working PSI)

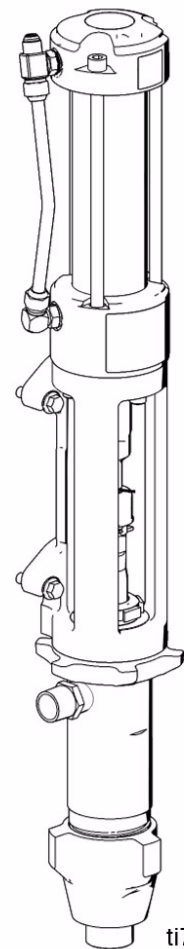


Important Safety Instructions

Read all warnings and instructions in this manual.
Save these instructions.

Technical Data

Paint/Hydraulic Ratio	1.45:1
User Supplied Input	
• Max Hydraulic Pressure	2750 psi (190 bar, 19.0 MPa)
• Hydraulic Flow Required	6.25 gpm (23.6 lpm)
Unit Output	
• Max Fluid Pressure	4000 psi (275 bar, 27.6 MPa)
• Max Flow	4 gpm (15.1 lpm)
Max Cycle Rate	64 cpm
Dimensions	
Height	39.5 in. (1003 mm)
Width	7.5 in. (190.5 mm)
Depth	5.5 in. (140 mm)
Weight	63 lbs (28.6 kg)



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Parts

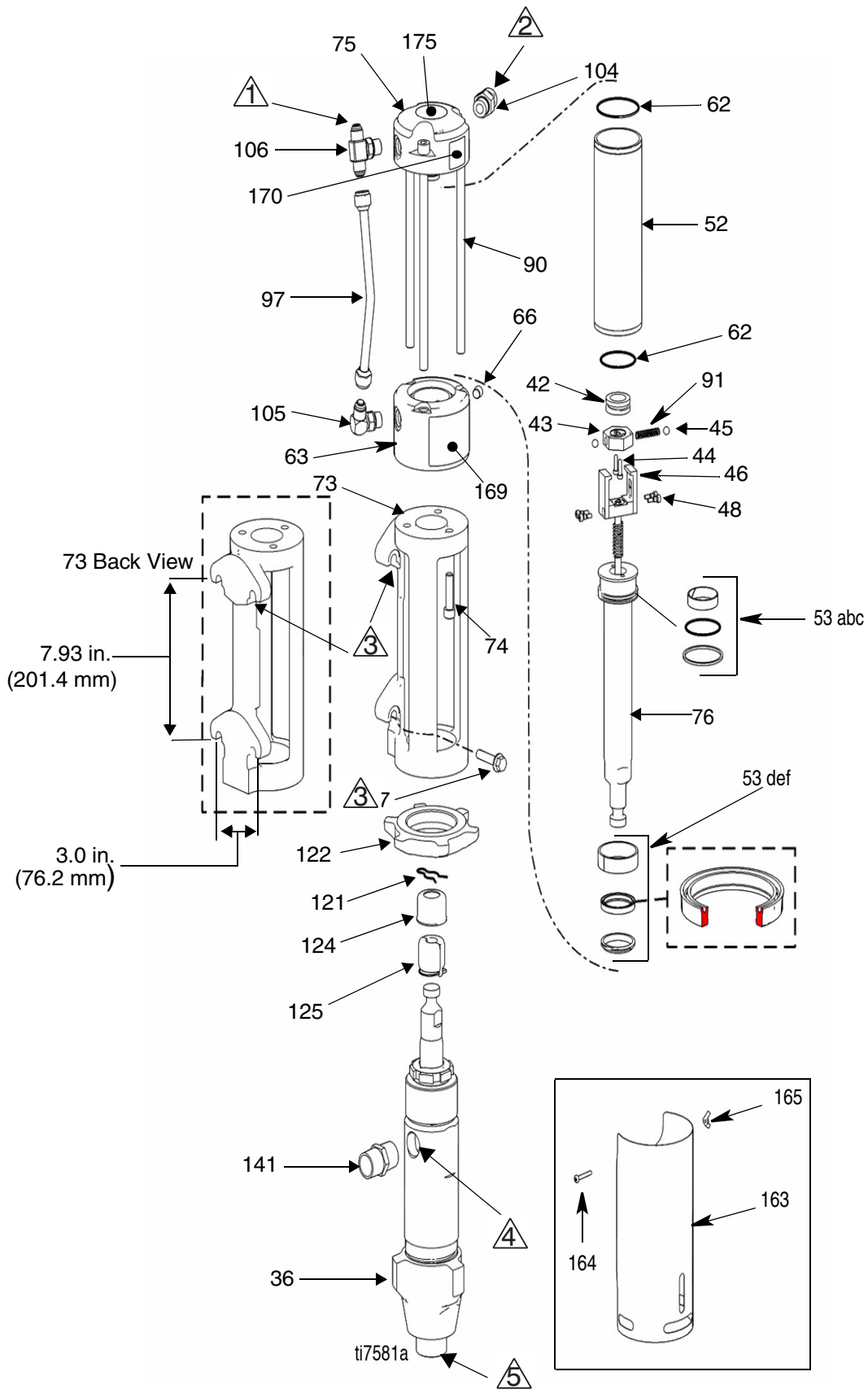
FN	Part No.	Description	Qty	FN	Part No.	Description	Qty
7	120226	SCREW, hex hd, flange	4	105	117607	FITTING, elbow std thd	1
36	287834	KIT, pump, displacement, includes 141	1	106	117609	FITTING, tee, branch, str thd	1
40	116554	WASHER, flat	1	121	116407	CLIP, hairpin	1
42	15G501	SLEEVE, valve, hydr, motor	1	122	15G204	NUT, retaining	1
43	15G503	STOP, valve, hydraulic motor	1	124	197340	COVER, coupler	1
44	15D256	SCREW, cap, sch	2	125	244819	COUPLING, assembly	1
45	101947	BALL, bearing	2	141	15H335	FITTING, nipple, 1 in. npt, includes 36	1
46	15G270	YOKE, arm, hydraulic motor	2	169▲	15G877	LABEL, front	1
48	105270	SCREW, shoulder, sch	4	170	15G878	LABEL, Graco logo	1
52	287869	CYLINDER, hydraulic motor	1	175▲	15B063	LABEL, includes 75	1
53	287870	KIT, repair, packing, hydraulic, includes 62	1	163‡	15H201	SHIELD, pump	1
53a		BEARING, piston	1	164‡	111235	SCREW, mach, pnh	1
53b		O-RING, piston	1	165‡	120317	NUT, wing	1
53c		SEAL, piston, hydraulic motor	1	▲ Replacement Danger and Warning labels, tags, and cards are available at no cost.			
53d		SEAL, rod	1	‡ Use on model 253473.			
53e		BEARING, rod	1				
5ef		WIPER, rod	1				
62	116084	PACKING, o-ring	2				
63	15G559	HOUSING, hydraulic motor, lower	1				
66	101970	PLUG, pipe	1				
73	15G639	ADAPTER, hydraulic motor/pump	1				
74	120202	SCREW, cap sch	3				
75	288061	CAP, hydraulic head, includes 175	1				
76	287868	PISTON, hydraulic	1				
90	120138	SCREW, cap, socket head	3				
91	120146	SPRING, compression	1				
97	287841	TUBE	1				
104	120065	FITTING, hydraulic	1				

▲ Replacement Danger and Warning labels, tags, and cards are available at no cost.

‡ Use on model 253473.

Item Description

- ① HYDRAULIC INLET, 3/4 in. - 16 UNF 2A, 37° flared male
- ② HYDRAULIC RETURN, 1-1/6 in. - 12 UN 2A, 37° flared male
- ③ MOUNTING SLOT, 4X, 7/16 in. - 14 UNC 2B, flange head, cap screw, 1-3/4 in. long recommended (Graco PN 120226)
- ④ 1 in. - 11-1/2 NPT Female
- ⑤ 1-1/2 in. - 11-1/2 NPT Male



*All written and visual data contained in this document reflects the latest product information available at the time of publication.
Graco reserves the right to make changes at any time without notice.*

Graco Headquarters: Minneapolis

International Offices: Belgium, China, Japan, Korea

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

www.graco.com

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