

# G-FORCE™ II PRESSURE WASHERS

Graco's Complete Line of Professional  
Pressure Washers



M O V I N G   M A T E R I A L S   T H A T   M A T T E R <sup>™</sup>

# HIGH QUALITY, LONG-LASTING GRACO PRESSURE WASHERS

Experienced contractors know the difference. Graco professional pressure washers are recognized as solid investments that perform reliably, year after year.

## TRUST YOUR BUSINESS AND REPUTATION TO GRACO

Graco is committed to providing the highest quality pressure washers available, backed by the industry's best warranty.

## AMERICAN BUILT QUALITY SINCE 1926

100% factory-tested and field-proven Graco professional pressure washers are designed and manufactured in the USA with global components.

## INDUSTRY-BEST WARRANTY

Behind every Graco sprayer is the industry's best warranty. You may never use Graco's warranty — but if you do, we will be there.



## GRACO SOLUTIONS THAT KEEP YOU SPRAYING



### DRIVE OPTIONS FOR ULTIMATE PRODUCTIVITY

- Direct Drive for compact and lightweight performance
- Belt Drive delivers longer life and less vibration



### THE MOST RELIABLE PUMPS IN THE INDUSTRY

- Premium CAT Pump<sup>®</sup> on select Graco pressure washers
- The most durable, longest-lasting pumps available
- 2X longer life than other pumps



### RELIABLE, POWERFUL HONDA<sup>®</sup> AND KOHLER<sup>®</sup> ENGINES

- Oil Alert shuts down engine to prevent damage if oil level drops too low
- Thermal sensor prevents pump from overheating in bypass mode



### 100% HEAVY-GAUGE ALUMINUM FRAMES

- Up to 40% lighter than steel frames and standard on all Graco models
- Corrosion resistant to water and chemicals
- Lifetime Warranty



### EXTERNAL PRESSURE UNLOADER FOR TROUBLE-FREE, ADJUSTABLE PRESSURE

- Ability to match application requirements
- Keeps water cooler and prolongs pump life
- Available on 4040 GP and CAT Pumps



### EZ START<sup>™</sup> PRESSURE RELIEF FOR EASIER STARTING

- Allows water to bypass pump to eliminate pressure buildup in the system — a standard Graco feature
- No need to pull the gun trigger while starting the washer



# CHOOSE THE RIGHT PRESSURE WASHER

Whether you need a pressure washer for occasional cleaning or regular all-day cleaning and surface preparation jobs, our mission is to fit you to the pressure washer that is sized for the work you do to get the job done right, every time.

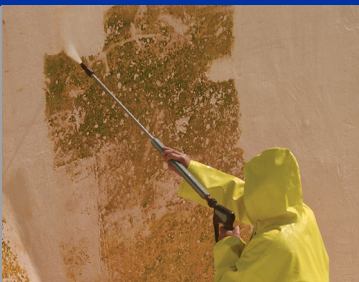


## PRESSURE WASHING SOLUTIONS GUIDE



**EVERYDAY RELIABILITY**  
**Residential Remodeler or Property Maintenance**

- Pressure washing multiple days a month
- Typically working on smaller jobs
- Demanding everyday reliability



**HIGHER POWER AND FLOW**  
**Large Residential and Commercial Contractor**

- Pressure washing multiple days a week
- Tackling medium to large projects
- Moving frequently from job to job



**SUPERIOR POWER AND DURABILITY**  
**Large Commercial or Industrial Contractor**

- Pressure washing continuously in less-than-ideal conditions
- Working on large, long-duration projects requiring the most power
- Require extreme durability and reliability



CLASSIFICATION:	REMODELER AND PROPERTY MAINTENANCE	LARGE RESIDENTIAL AND COMMERCIAL	LARGE COMMERCIAL AND INDUSTRIAL
Weekly usage	10-20 hr/week	20-30 hr/week	30+ hr/week
Pressure (psi)	3200	4000-4200	4000
Budget	\$	\$\$	\$\$\$
Flow (gpm)	2.5 - 3.0	4.0	4.0
Drive Type	Direct	Direct	Direct and Belt
Pump Type	Forged Brass Triplex	Forged Brass Triplex	Forged Brass Triplex
Unloader	Integrated and Adjustable	Integrated and Adjustable	Integrated and Adjustable: AR and GP External and Adjustable: CAT
FEATURES			
Non-Marking Hose	50 ft	50 ft	50 ft
High-Pressure Gun and Wand	Professional Grade Gun, 36 in Wand with Quick-Connects	Professional Grade Gun, 36 in Wand with Quick-Connects	Professional Grade Gun, 36 in Wand with Quick-Connects
Spray Tips	4	4 or 5	5
Chemical Injector Kit	Yes	Yes	Yes
50 Mesh Inlet Filter	Yes	Yes	Yes
Thermal Relief Valve	Yes	Yes	Yes
EZ Start Pressure Relief	Yes	Yes	Yes
MODELS			
	3325 HA-DD 3230 HA-DD	4240 HA-DD or 4240 KA-DD 4040 HG-DD or 4040 KG-DD	4040 HG-BD or 4040 KG-BD 4040 HC-DD or 4040 KC-DD 4040 HC-BD or 4040 KC-BD

Answer the following questions and refer to the chart to the right to help determine the pressure washer size and capability that best meets your needs.

**HOW OFTEN WILL YOU BE USING THE PRESSURE WASHER?**

- 10-20 hours/week
- 20-30 hours/week
- 30+ hours/week

**WHAT IS YOUR BUDGET?**

- \$
- \$\$
- \$\$\$

# TECHNOLOGY THAT MAKES THE DIFFERENCE

## KEY FEATURES TO CONSIDER FOR MAXIMUM PRODUCTIVITY



### THE ENGINE

**Commercial-grade Honda or Kohler engines**

- Manufacturers focused on creating high-quality engines
- Proven reputation for quality and ongoing support and service



### THE WATER PUMP

**Professional-grade Triplex plunger pumps vs. consumer-grade Axial pumps**

- AR, GP and CAT pumps vs. lower quality, off-brand pumps
- Forged Brass Manifold, on all Graco pumps, reduces heat to extend life vs. stainless steel caps and manifold
- Good, Better, Best options on quality, serviceability and life of the pumps

### THE FRAME

**Lighter frames are easier to handle**

- Aluminum frame – a standard Graco feature that's lightweight, resistant to rust and easy to move around the jobsite
- Steel frame – heavy, harder to move and load in the truck

**Look for durability in the axle to ensure the frame remains constant and square**

- Professional-grade 3/4 in axles vs. smaller 5/8 in axles on lower quality models

### THE PRESSURE UNLOADER

Letting the motor run while not spraying can build up pressure and excess heat in the system, causing the pressure washer to overheat and shut down. The pressure unloader prevents overheating and prolongs the life of your sprayer.

Adjustable pressure unloaders, a standard Graco feature, vs. fixed unloaders allow you to vary the pressure based on the application.

**INTEGRATED** – Ideal for jobs with constant spraying while the motor is running.

**EXTERNAL** – Ideal for longer jobs with lots of stops and starts. Allows water to run cooler for greater protection against overheating.



Model Shown: 3230 HA-DD

## EVERYDAY RELIABILITY

### REMODELER AND PROPERTY MAINTENANCE

G-Force II 3325 HA-DD, 3230 HA-DD, 3230 KA-DD, and 4240 KA-DD pressure washers are the best choice for medium duty applications. They're light, compact and the perfect choice when you need consistent reliability for the occasional cleaning job.

Honda Engine, AR Pump, 3300 psi, 2.5 gpm	3325 HA-DD	25N634
Honda Engine, AR Pump, 3200 psi, 3.0 gpm	3230 HA-DD	25N635



Model Shown: 4040 HG-DD

## HIGHER POWER AND FLOW

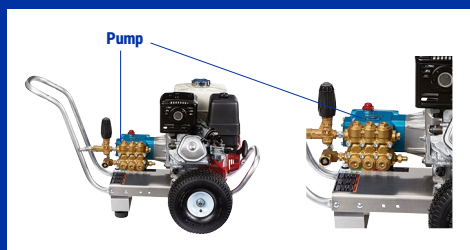
### LARGE RESIDENTIAL OR COMMERCIAL

G-Force II 4240 HA-DD, 4240 KA-DD, 4040 HG-DD, and 4040 KG-DD pressure washers are built tough to handle weekly use and deliver high flow and pressure in a compact, durable package.

Honda Engine, AR Pump, 4200 psi, 4.0 gpm	4240 HA-DD	25N637
Kohler Engine, AR Pump, 4200 psi, 4.0 gpm	4240 KA-DD	25N636
Honda Engine, GP Pump, 4000 psi, 4.0 gpm	4040 HG-DD	25N677
Kohler Engine, GP Pump, 4000 psi, 4.0 gpm	4040 KG-DD	25N677K

## BELT DRIVE VS. DIRECT DRIVE

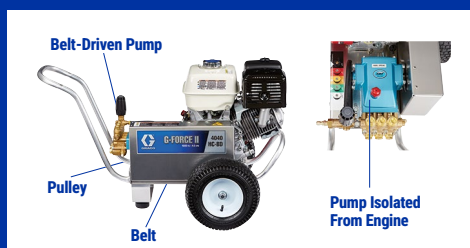
There are two main types of pressure washers that deliver top performance. The main difference is life. Choosing the right type depends on how often you will be using the sprayer.



### DIRECT DRIVE

**Compact Design, Lighter Weight, Fewer Components**

- The pump is connected directly to the drive shaft of the engine
- Pump rpm matches that of the engine (usually around 3500 rpm)



### BELT DRIVE

**Lower RPM/Operating Temperature, Longer Pump Life**

- The pump is connected to a pulley and belt system that is connected to the engine
- Allows the pump to run at a much lower rpm (typically 900-1700 rpm)
- The pump is mounted away from the engine and has a crankcase with more oil capacity
- Allows the pump to run much cooler than a direct drive pump
- The pump vibrates less and suffers less pump fatigue



Model Shown: 4040 HC-BD

## SUPERIOR POWER AND DURABILITY

### LARGE COMMERCIAL OR INDUSTRIAL

G-Force II 4040 HC-DD, 4040 KC-DD, 4040 HG-BD, 4040 KG-BD, 4040 HC-BD, and 4040 KC-BD pressure washers are Graco's top-of-the-line units, designed to tackle the toughest cleaning jobs. With the highest performance available for tough, all-day cleaning and surface preparation, these models can easily handle even the most demanding jobs.

Honda Engine, CAT Pump, 4000 psi, 4.0 gpm	4040 HC-DD	25N678
Kohler Engine, CAT Pump, 4000 psi, 4.0 gpm	4040 KC-DD	25N678K
Honda Engine, GP Pump, 4000 psi, 4.0 gpm	4040 HG-BD	25N679
Kohler Engine, GP Pump, 4000 psi, 4.0 gpm	4040 KG-BD	25N679K
Honda Engine, CAT Pump, 4000 psi, 4.0 gpm	4040 HC-BD	25N680
Kohler Engine, CAT Pump, 4000 psi, 4.0 gpm	4040 KC-BD	25N680K

# TIP SELECTION

## MAXIMIZE YOUR CLEANING POWER

### TIP ORIFICE SIZE

You can maximize your cleaning power by selecting the tip that best matches the maximum pressure and flow of your pressure washer from the chart below.

For lower pressure spraying, choose a larger size tip to maximize your flow and cleaning power.

GPM	1500 PSI	2000 PSI	2500 PSI	3000 PSI	3500 PSI	4000 PSI
2.0	3.5	3.0	3.0	3.0	3.0	3.0
2.5	4.0	3.5	3.0	3.0	3.0	3.0
3.0	5.0	4.5	4.0	3.5	3.0	3.0
3.5	5.5	5.0	4.5	4.0	3.5	3.5
4.0	5.5	5.5	5.0	4.5	4.5	4.0

### TIP ANGLE

Different tip angles are used for different jobs, as noted in the chart below.

	0 DEGREE RED	15 DEGREE YELLOW	25 DEGREE GREEN	40 DEGREE WHITE	CHEMICAL BLACK
<b>DESCRIPTION</b>	Cutting Tip	Chiseling Tip	Flushing Tip	Washing Tip	Chemical Tip
<b>USE</b>	Delivers a concentrated stream that can gouge or cut.	Works like a scraper when used at a 40° angle.	Most common nozzle for general cleaning.	Wide spray for washing or rinsing a large area.	Low pressure nozzle for use with detergent injector.
<b>TYPICAL JOBS</b>	Removing stains from concrete or other hard surfaces.	Stripping paint; removing grease, mildew, and stains.	Cleaning dirt from siding, sidewalks, outdoor furniture, etc.	Washing vehicles, windows, aluminum siding, and other delicate surfaces.	Applying detergent, misting and rinsing.

### TIP PART NUMBERS

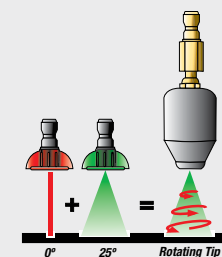
Use the chart below to find the right Graco G-Force II tip part number.

ORIFICE SIZE	0 DEGREE RED	15 DEGREE YELLOW	25 DEGREE GREEN	40 DEGREE WHITE	SET OF 4 TIPS (0, 15, 25, 40)
2.7	805591	805592	-	-	-
3.0	805535	805536	805537	805538	244768
3.5	805539	805540	805541	805542	244769
4.0	805543	805544	805545	805546	800708
4.5	805547	805548	805549	805550	-
5.0	805551	805552	805553	805554	-
5.5	805555	805556	805557	-	-
				<b>CHEMICAL INJECTOR TIP</b>	805634

### ROTATING AND OSCILLATING TIPS

Rotating and oscillating tips increase your cleaning power and decrease your cleaning time. They offer 0° spray impact with 25° coverage. Tips include filter with quick connect and offer heavy-duty components for long life and reliability. For use on sidewalks, driveways, track vehicles, muddy areas, old peeling paints, and concrete surfaces.

#### ROTATING TIP

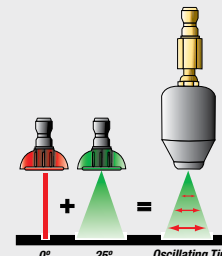


#### Tip Orifice Size

3.5 – Part Number 198012

4.0 – Part Number 198014

#### OSCILLATING TIP



#### Tip Orifice Size

3.5 – Part Number 198013



# ACCESSORIES

## SPEND LESS TIME. MAKE MORE MONEY.

Maximize your performance and get to the next job faster by customizing your washer with Graco Accessories.

GUNS			
244784	Professional-Grade Gun with 36 in (91 cm) Wand		
244785	Professional-Grade Gun Only		
EXTENSIONS			
116564	Telescoping Wand Extension: 6-18 ft (1.8 m-5.5 m)		
16X669	Telescoping Wand Extension: 6-24 ft (1.8 m-7.3 m)		
17A535	Wand Extension: 3 ft (0.91 m)		
17A536	Wand Extension: 4 ft (1.22 m)		
16X668	Wand Extension: 6 ft (1.82 m)		
17A537	Wand Extension: 8 ft (2.43 m)		
HOSE REELS AND NON-MARKING HOSE			
244783	3/8 in x 50 ft (10 mm x 15 m) Non-marking Hose with Quick Disconnects		
16X667	3/8 in x 100 ft (10 mm x 30 m) Non-marking Hose with Quick Disconnects		
16X665	Hose Reel Kit: 100 ft (30 m) hose capacity, 3500 psi (240 bar)		
16X664	Hose Reel Kit: 100 ft (30 m) hose capacity, 5000 psi (345 bar)		
PRO PAK – Promotional pricing with a purchase of any Graco pressure washer*			
25N726	Includes: 18 in (45.7 cm) Surface Cleaner, 6 ft (1.8 m) Extension, Ball Valve, Gutter Cleaner, Roto Nozzle		
25N727	Includes: 20 in (50.8 cm) Surface Cleaner, 6 ft (1.8 m) Extension, Ball Valve, Gutter Cleaner, Roto Nozzle		
HORIZONTAL SURFACE CLEANER			
16X666	18 in (45.7 cm) diameter		
116562	20 in (50.8 cm) diameter		
COUPLERS AND ATTACHMENTS			
16X682	Parts Box – Most common tips, couplers, O-rings	16X672	Female Socket, 3/8 in (9.5 mm) HP QD
16X680	Gutter Cleaning Attachment	16X673	Male Socket, 1/4 in (6.4 mm) HP QD
16X679	Ball Valve – 4000 psi (276 bar)	16X677	Male Plug, 1/4 in (6.4 mm) HP QD
19B375	Ball Valve – 5000 psi (345 bar)	16X678	Male Plug, 3/8 in (9.5 mm) HP QD
127529	Chemical Injector Complete Kit with QDs	16X674	Male Socket, 3/8 in (9.5 mm) HP QD
801112	Pump Inlet Screen	16X675	Female Plug, 1/4 in (6.4 mm) HP QD
801009	Coupler for Wand Extensions 1/4 in (6.4 mm)	16X676	Female Plug, 3/8 in (9.5 mm) HP QD
16X671	Female Socket, 1/4 in (6.4 mm) HP QD		
FLUID			
246377	Pump Oil, 32 oz (1 L) – Use with Triplex Plunger Pumps		

\*Pro Paks include the 4000 psi (276 bar) Ball Valve. If using a washer rated higher than 4000 psi, purchase the 5000 psi (354 bar) Ball Valve.

**PRESSURE WASHER SPECIFICATIONS**



		G-Force II 3325	G-Force II 3230	G-Force II 4240
<b>PART NUMBER</b>	Honda	HA-DD - 25N634	HA-DD - 25N635	HA-DD - 25N637
	Kohler			KA-DD - 25N636
<b>SPECIFICATIONS</b>	Category	Residential Remodeler / Property Maintenance	Residential Remodeler / Property Maintenance	Large Residential / Commercial
	Weekly Usage	10-20 hr/wk	10-20 hr/wk	20-30 hr/wk
	Pressure psi (bar)	3300 (227)	3200 (220)	4200 (290)
	Flow gpm (lpm)	2.5 (9.5)	3.0 (11.4)	4.0 (15)
	Cleaning Units (psi x gpm)	8250	9600	16800
	Frame	Heavy-Gauge Aluminum	Heavy-Gauge Aluminum	Heavy-Gauge Aluminum
	Weight lbs (kg)	57 (26)	76 (34)	102 (46)
	Water Pump	AR, Triplex Plunger Pump	AR, Triplex Plunger Pump	AR, Triplex Plunger Pump
	Unloader Type	EZ Start, Adjustable Pressure Integrated into pump	EZ Start, Adjustable Pressure Integrated into pump	EZ Start, Adjustable Pressure Integrated into pump
	Engine options	6.5 HP Honda GX200	9 HP Honda GX270	13 HP Honda GX 390 14 HP Kohler CH440
<b>INCLUDES</b>	Hose Assembly	3/8 in (.95 cm) x 50 ft (15 m), non-marking w/ Quick Connects	3/8 in (.95 cm) x 50 ft (15 m), non-marking w/ Quick Connects	3/8 in (.95 cm) x 50 ft (15 m), non-marking w/ Quick Connects
	Gun/Wand Assy (w/Quick Connects)	Professional Grade Gun, 36 in (91 cm) Wand	Professional Grade Gun, 36 in (91 cm) Wand	Professional Grade Gun, 36 in (91 cm) Wand
	Chemical Injector	Integrated kit included	Integrated kit included	Integrated kit included
	Tips	2.7 Orifice 0° Red - 805591 15° Yellow - 805592 25° Green - 805593 Black Chemical - 805634	3.5 Orifice 0 Red - 805539 15 Yellow - 805540 25 Green - 805541 Black Chemical - 805634	3.7 Orifice 0° Red - 805595 15° Yellow - 805596 25° Green - 805597 Black Chemical - 805634
<b>WARRANTY</b>	<b>Warranty</b>	Coverage against defects in material and workmanship: 1 year on all components 5 years on AR pump 3-years on engine Lifetime on frame	Coverage against defects in material and workmanship: 1 year on all components 5 years on AR pump 3-years on engine Lifetime on frame	Coverage against defects in material and workmanship: 1 year on all components 5 years on AR pump 3-years on engine Lifetime on frame



		G-Force II 4040	G-Force II 4040	G-Force II 4040	G-Force II 4040
<b>PART NUMBER</b>	Honda	HG-DD - 25N677	HC-DD - 25N678	HG-BD - 25N679	HC-BD - 25N680
	Kohler	KG-DD - 25N677K	KC-DD - 25N678K	KG-BD - 25N679K	KC-BD - 25N680K
<b>SPECIFICATIONS</b>	Category	Large Residential / Commercial	Large Commercial / Industrial	Large Commercial / Industrial	Large Commercial / Industrial
	Weekly Usage	20-30 hr/wk	30+ hr/wk	30+ hr/wk	30+ hr/wk
	Pressure psi (bar)	4000 (276)	4000 (276)	4000 (276)	4000 (276)
	Flow gpm (lpm)	4.0 (15)	4.0 (15)	4.0 (15)	4.0 (15)
	Cleaning Units (psi x gpm)	16000	16000	16000	16000
	Frame	Heavy-Gauge Aluminum	Heavy-Gauge Aluminum	Heavy-Gauge Aluminum	Heavy-Gauge Aluminum
	Weight lbs (kg)	92 (42)	99 (45)	132 (60)	132 (60)
	Water Pump	GP, Triplex Plunger Pump	CAT, Triplex Plunger Pump	GP, Triplex Plunger Pump	CAT, Triplex Plunger Pump
	Unloader Type	EZ Start, Adjustable Pressure External Bypass	EZ Start, Adjustable Pressure External Bypass	EZ Start, Adjustable Pressure External Bypass	EZ Start, Adjustable Pressure External Bypass
	Engine Options	13 HP Honda GX 390 14 HP Kohler CH440	13 HP Honda GX 390 14 HP Kohler CH440	13 HP Honda GX 390 14 HP Kohler CH440	13 HP Honda GX 390 14 HP Kohler CH440
<b>INCLUDES</b>	Hose Assembly	3/8 in (.95 cm) x 50 ft (15 m), non-marking w/ Quick Connects	3/8 in (.95 cm) x 50 ft (15 m), non-marking w/ Quick Connects	3/8 in (.95 cm) x 50 ft (15 m), non-marking w/ Quick Connects	3/8 in (.95 cm) x 50 ft (15 m), non-marking w/ Quick Connects
	Gun/Wand Assy (w/Quick Connects)	Professional Grade Gun, 36 in (91 cm) Wand	Professional Grade Gun, 36 in (91 cm) Wand	Professional Grade Gun, 36 in (91 cm) Wand	Professional Grade Gun, 36 in (91 cm) Wand
	Chemical Injector	Quick Connect kit included	Quick Connect kit included	Quick Connect kit included	Quick Connect kit included
	Tips	4.0 Orifice 0° Red - 805543 15° Yellow - 805544 25° Green - 805545 40° White - 805546 Black Chemical - 805634	4.0 Orifice 0° Red - 805543 15° Yellow - 805544 25° Green - 805545 40° White - 805546 Black Chemical - 805634	4.0 Orifice 0° Red - 805543 15° Yellow - 805544 25° Green - 805545 40° White - 805546 Black Chemical - 805634	4.0 Orifice 0° Red - 805543 15° Yellow - 805544 25° Green - 805545 40° White - 805546 Black Chemical - 805634
<b>WARRANTY</b>	<b>Warranty</b>	Coverage against defects in material and workmanship: 1 year on all components 5 years on GENERAL pump 3-years on engine Lifetime on frame	Coverage against defects in material and workmanship: 1 year on all components 5 years on CAT Pump 3-years on engine Lifetime on frame	Coverage against defects in material and workmanship: 1 year on all components 5 years on GENERAL pump 3-years on engine Lifetime on frame	Coverage against defects in material and workmanship: 1 year on all components 5 years on CAT Pump 3-years on engine Lifetime on frame



# SPRAY WITH CONFIDENCE

## Industry-Leading Warranty Protection

Every Graco pressure washer is backed by the industry's best warranty coverage.

### 5-YEAR PUMP WARRANTY

If the pump's crank case fails from normal use, we'll replace it under warranty for the original owner within 5 years. Valid on all G-Force II Pressure Washer models.

- CAT Pumps:  
[catpumps.com/service.asp](http://catpumps.com/service.asp)
- General Pumps:  
[generalpump.com/service/customer-service](http://generalpump.com/service/customer-service)
- AR Pumps:  
[arnorthamerica.com/pages/services](http://arnorthamerica.com/pages/services)

### LIFETIME FRAME WARRANTY

If the frame fails from normal use, we'll replace it under warranty for the original owner for the life of the pressure washer.

### 3-YEAR ENGINE WARRANTY\*

If the engine fails from normal use, the engine manufacturer will replace it under warranty for the original owner for 3 years.

- Honda:  
[engines.honda.com/support-and-service](http://engines.honda.com/support-and-service)
- Kohler:  
<https://kohlerpower.com/en/engines>

### 1-YEAR WARRANTY

Coverage against defects in materials and workmanship on the entire pressure washer.

*Please see written product warranty for all terms and conditions.*

### CONVENIENT SERVICE

Graco offers more than 5,500 authorized distributor locations in North America and over 700 locations to administer warranty repair.

**For more information visit [graco.com/contractor](http://graco.com/contractor)**