

# PGDC

## Self-Contained, Gasoline-Powered Hot Water Pressure Washer

- Up to 4.7 GPM, 3500 PSI
- Heavy-Duty Honda or Vanguard Engines
- Belt-Drive Pump with 7-Year Warranty
- Sch. 80 Heating Coil with Stainless Steel Top Wrap

■ Rugged tri-plunger **High-Pressure Pump** with forged brass head and 7-year warranty, is connected to the engine by a belt-drive assembly that features cast-iron bushing **Pulleys** and two notched "V" cogged belts, which provide a cooler operation and longer life; also single-rail true track **Pulley Adjustment** makes it easy to alter the belt tension.

■ Industrial-duty **Gasoline-Powered** Honda or Vanguard engine with overhead valves and easy-access oil drain line; all have keyed **Electric Start**.

■ **Power Platform** is mounted on vibration isolators, which extends the life of the key components.

■ High-efficiency, **12VDC Burner** is mounted on the end for ease of servicing and adjustments.

■ Conveniently located **Control Panel** with burner on/off switch, monitor light and optional hour meter for maintenance monitoring.

■ Optional rust-free **Float Tank** with stainless steel inlet filter provides backflow protection and inlet **Detergent Injection** for applying soap while washing in high pressure mode.

■ Super-duty **Horizontal Heating Coil**, made of cold-rolled, Schedule 80 steel pipe has a 5-year warranty and is surrounded by an aluminized steel inner wrap and stainless steel top wrap.

■ Unique lift-out design allows for easy and quick **Coil Access**. Remove six bolts and the cover lifts off exposing the coil.



■ Four quick-couple **Nozzles** are made of hardened stainless steel and are mounted for quick access.

■ Insulated, spring-loaded **Trigger Gun** with easy-to-attach **Detergent Injector** and insulated, dual-lance **Variable Pressure Wand** make it easy to switch between wash and rinse modes.

■ 50 ft. of 3/8", double-wire braid **Hose** rated for up to 6000 PSI and featuring a 24-inch **Hose Guard** for burst protection.

■ Helpful **Tri-Lingual Labels** with operating instructions in English, Spanish and French for owner and operator protection.

■ Rugged, 1/2-inch square tube **Open-Air Frame** with **Forklift Guides** allows easy access and serviceability and is protected by an all-weather resistant **Epoxy Powder Coat Finish**.

■ **Fuel Filter** prevents debris in diesel from damaging the burner fuel pump.

■ Color-coded, polyethylene **Fuel Tanks** for gasoline (5 gallon) and diesel (10 gallon) are translucent for monitoring fuel level and have elevated fuel lines to prevent debris from damaging the burner. (PGDC4-35324E has 1.5 gallon gasoline tank)

■ Durable polyurethane **Battery Box** protects battery and is in easily accessible location. (battery not included)

■ Many **Safety Features**, including a rupture disk, thermal pump protector and high-temperature shutoff to guard against any buildup of excessive pressure or heat.

## WHY CHOOSE THE PGDC

The PGDC has all the ruggedness of our famous line of skid-mounted hot water pressure washers but features a 12VDC burner system instead of a generator.

**QUALITY:** The PGDC is powered by reliable Honda or Vanguard engines, all with electric start. It also has a top-of-the-line, oil-bath, tri-plunger pump with 7-year warranty, a Schedule 80 heating coil made of 1/2-inch cold-rolled pipe covered by a stainless steel top wrap, and an extra rugged steel frame protected by an epoxy powder coat finish. Moreover, the PGDC is assembled in our factory certified to the internationally recognized ISO-9001:2000 standards for quality manufacturing.

**SELF-CONTAINED:** The PGDC needs no electricity. Simply provide water and it's ready to clean almost anywhere outdoors. The 5-gallon gasoline and 10-gallon diesel tanks allow for hours of continuous cleaning. The PGDC can be easily fitted with an optional wheel kit to make it even more portable for on-site cleaning.

**SAFETY:** As with all our pressure washers, the PGDC comes certified to the rigid UL-1776 safety standards, including: 24-inch hose guard for burst protection; thermal pump protector and unloader for protection against buildup of pressure or heat in pump bypass water; high-temperature shut down to prevent super-high heat buildup; and rupture disk to vent any buildup of excessive pressure in the heating coil.



The PGDC is designed to handle the toughest of outdoor cleaning jobs.



Model #	Part #	GPM	PSI	Pump RPM	Engine	CCs	Ship Wt (lbs)
PGDC4-35324E	1.110-049.0	3.8	3500	1185	Honda GX390	389	697
PGDC5-35224E	1.110-050.0	4.7	3500	1185	Vanguard 18	479	630
PGDC5-35324E	1.110-051.0	4.7	3500	1185	Honda GX630	688	653

E = Electric start engine (battery not included)

### Distributed by:



1150 Davis Road, Suite J ■ Elgin, IL 60123  
(800) 788-8867 ■ info@lorchem.com ■ lorchem.com

We Know How To Get Things **CLEAN**

### Field Installed Options & Accessories

- 8.904-525.0 Wheel Kit (4 tires)
- 8.915-496.0 Landa Kärcher Group 360° Pivot Hose Reel Kit (100' capacity)
- 8.903-522.0 Landa Kärcher Group Non-Pivot Hose Reel Mounting Kit (100' capacity)
- 9.804-067.0 E-Zee Hose Reel (100' capacity)
- 8.749-946.0 Vinyl Skid Cover
- 8.916-588.0 Stainless Steel Bottom Wrap ♦
- 8.916-606.0 Float Tank with Inlet Detergent Metering Valve ♦

♦ Factory Installed