

PHW

Portable, Electric-Powered, Diesel-Heated, Hot Water Pressure Washer

- Up to 4.8 GPM, 3000 PSI
- Belt-Drive Pump with 7-Year Warranty
- Patented Cool Bypass*
- Optional Time Delay or Auto Start/Stop
- Optional LanCom Wireless Remote Control

■ **Industrial-Strength Electric Motor** with multiple voltage options and thermal overload protection.

■ **Rugged tri-plunger, High-Pressure Pump** with U-seals for longer life in harsh conditions comes with 7-year warranty.

■ Attractive brushed stainless steel **Coil Top Wrap** provides a lifetime of rust-free protection.

■ **Unitized Structural Base and Frame** with removable fuel tank and end panels for unrestricted access to pump, unloader, motor, belts, and pulleys.

■ **High-efficiency Burner** is shielded by overhanging cover and features a **Fuel-Water Separator** for fuel pump protection.

■ Patented **Cool-Bypass*** system keeps pump water temperature low while in bypass.

■ **EASY!Force** trigger gun with cruise control like technology uses its own recoil force to hold the trigger down - so, no more sore hands after hours of use. **Variable Pressure Wand** make it easy to switch between wash and rinse modes.

■ Large capacity 2.9-gallon water **Float Tank** with corrosion-free durable PVC float valve.

■ 50 ft. of steel-wire braid **High Pressure Hose** with 24-inch guard for burst protection and rated for up to 4000 PSI.

■ **Tru-Trac Pump Rail** belt adjustment keeps belt parallel with pump and motor when adjusting belt tension.

■ **Multi-Port Coil Discharge Manifold** with built-in thermostats well and rupture disk assembly.



■ **Optional Snap-N-Go LanCom Wireless Remote** with feedback controls pump, burner and detergent from up to 300 ft. away.

■ **Diagnostic Lights** notify the operator of incoming power, burner ignition, and motor overload.

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

■ **Inlet Detergent Injection** for applying soap while washing in high pressure mode.

■ 36 ft. of high-grade **Electrical Cord** for flexibility in maneuvering (15 ft. on 3 phase models).

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

■ **13" Flat-free Tires** provide excellent mobility and weight distribution with a combined load capacity of over 1,400 lbs.

■ Oversized 9.7-gallon cross-linked polyethylene **Fuel Tank** with ratcheting fuel cap to avoid stripping of threads. Also includes recessed fuel level gauge.

■ Many **Safety Features**, including a rupture disk to protect against excessive pressure, and ground fault circuit interrupter on 1-phase models.



*Patent No. 8,496,188 B2

■ Corrosion-free polyethylene **Electrical Box** with easy access door and control panel is pre-wired with **Snap-N-Go Plugs** for adding optional time delay, auto start/stop or LanCom wireless remote.

■ Cast-iron, bushing **Pulleys** with two notched "V" cogged **Belts** for cooler operation.

WHY CHOOSE THE PHW

This workhorse has been a flagship for more than a quarter of a century, and now has patented Cool-Bypass* technology that limits temperature buildup in the pump during periods of inactivity, prolonging the life of the equipment. Another innovation introduced to an already long list of features is Snap 'N Go kits, which allow easy upgrades to time delay shutdown, wireless remote operation, or auto start-stop. This industrial series includes our large frame LT Pump affixed to our proprietary Tru-Trac belt tension system, and an oversized 10-gallon diesel fuel capacity allows you to complete challenging cleaning jobs without interruption. The integrated float tank and metering valve allows for the easy introduction of detergents when needed. Whether cleaning hog confinements, farm equipment, or fleet vehicles, the PHW series is built to deliver top quality results.



Model #	Part #	GPM	PSI	Pump RPM	Pump	Motor HP	Volts	Phase	Amps	Ship Wt (lbs)
PHW3-11024D	1.109-078.0	2.8	1000	1725	LB3030R	2.0	120	1	20	590
PHW4-22024A	1.109-079.0	4.0	2200	1025	LT6036R.2	6.2	230	1	29	625
PHW4-22024B	1.109-080.0	4.0	2200	1025	LT6036R.2	6.2	230	3	19	610
PHW4-22024C	1.109-081.0	4.0	2200	1025	LT6036R.2	6.2	460	3	11	615
PHW4-22024F	1.109-082.0	3.5	2200	940	LT6036R.2	5.0	575	3	10	615
PHW4-22024G	1.109-083.0	4.0	2200	1025	LT6036R.2	6.2	208	1	31	625
PHW4-22024H	1.109-084.0	4.0	2200	1025	LT6036R.2	6.2	208	3	21	610
PHW4-30024A	1.109-085.0	3.9	3000	975	LT6036R.2	8.2	230	1	38	640
PHW4-30024B	1.109-086.0	3.9	3000	975	LT6036R.2	8.2	230	3	24	625
PHW4-30024C	1.109-087.0	3.9	3000	975	LT6036R.2	8.2	460	3	12	635
PHW4-30024F	1.109-088.0	3.5	3000	975	LT6036R.2	7.5	575	3	12	635
PHW4-30024G	1.109-089.0	3.9	3000	975	LT6036R.2	8.2	208	1	40	640
PHW4-30024H	1.109-090.0	3.9	3000	975	LT6036R.2	8.2	208	3	26	625
PHW5-30024B	1.109-091.0	4.8	3000	1500	LT6036R.2	10.0	230	3	30	625
PHW5-30024C	1.109-092.0	4.8	3000	1500	LT6036R.2	10.0	460	3	16	635

Dimensions: 52"L x 32"W x 38"H

Field Installed Options & Accessories

8.917-509.0	LanCom Wireless Remote Control Kit	8.750-487.0	Pivot Hose Reel (100' capacity)	8.917-714.0	Lifting Bracket/Hose Reel Platform Only
8.725-709.0	Additional LanCom Remote	8.750-477.0	Non-Pivot Hose Reel (100' capacity)	8.917-713.0	Lifting Bracket/Hose Reel Platform with E-Zee Reel & Plumbing
8.917-817.0	LanCom Wall Mount Bracket	8.917-798.0	Wheel Kit (2 casters)		(holds 100' of 3/8" hose, not included)
8.917-507.0	Snap-N-Go Auto Start/Stop Kit	8.754-435.0	13" Flat-Free Tire (qty 1)		
8.917-508.0	Snap-N-Go Time Delay Kit	8.917-683.0	Steam Combo Kit		

DETERGENT FOR EVERY JOB

Landa Kärcher Group's innovative detergent lineup makes your cleaning job easier and faster. Phosphate-free to meet the most stringent environmental demands without sacrificing cleaning effectiveness. We'll match you with a product designed for your specific application.



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SPEED IT UP WITH ACCESSORIES

We offer a number of pressure washer accessories to reduce your cleaning time. Depending on your cleaning application, choose from items such as flat surface cleaners like the Water Jet, rotary nozzles, extension wands and more.

If you're cleaning long hours at a time, the EASY!Force trigger gun is an ideal and innovative solution to alleviate user fatigue. It's designed to use its own recoil force to hold the trigger down, which means you won't have sore hands after hours of use.

We also offer accessories designed to lengthen the life of your equipment, such as hose reels, which not only protect the high-pressure hose from damage, but help with storage when not in use.

Give us a call to learn which accessories are suitable to use with your pressure washer - and your application.

