# **VHG**

## Compact, Natural Gas-Heated Hot Water Pressure Washer

- Up to 4.8 GPM and 3000 PSI
- Rugged Belt-Driven Pump with 7-year Warranty
- **Electronic Ignition**
- LP Conversion Option
- **Programmable Smart Control**





Wireless Remote (optional) allows users to work up to 300' away.









- Top-of-the-line Tuff-Skin Hose, with 24-inch hose guard for burst protection and swivel swedge fitting for twist-free operation, has seven times the abrasion resistance as other high-pressure hoses (hose reel is optional).
- Many Safety Features, including a rupture disk and thermal pump protector to prevent the buildup of excessive pressures or heat.
- High-efficiency burner has Electronic Ignition standard on all models, eliminating the hassle of having to constantly light the pilot flame.
- Hinged Side allows for quick access to components without removing the cabinet.
- Industrial-duty Electric Motor with multiple voltage options and thermal overload protection.
- Extra-durable Heating Coil made of leak-free, cold-rolled, Schedule 80 steel pipe with fiveyear warranty.

- Rugged Steel Frame painted with an epoxy powder-coat finish for all-weather protection (also available in stainless steel option).
- Rust-free, stainless steel Float Tank with stainless steel inlet filter and low-turbulence float valve allows for high-pressure application of detergent.
- Cast-iron, bushed-bore Pulleys with twobolt adjustment means long life and easy maintenance on the high-pressure pump.
- Consolidated Plumbing has put both the water supply inlet and quick-couple, highpressure outlet next to each other for ease of installation.
- Helpful Tri-Lingual Labels with operating instructions in English, Spanish and French for owner and operator protection.
- Our patented Cool-Bypass\* system keeps pump water temperature low while in bypass mode.

- Overload protected Control Switches are conveniently located for ease of operation.
- Brass, anti-syphon Detergent Metering Valve locks out air and dispenses precise amount of cleaning agent.
- Industrial-grade, dual belt-driven High-Pressure Pump has a tri-plex, forged brass head with a 7-year limited warranty and U-seals for greater pump protection.
- Three quick-couple Nozzles, made of hardened stainless steel, are mounted for ready access.
- Insulated, fatigue-free Trigger Gun with chrome-plated, dual-lance Variable Pressure Wand make for easy cleaning and adjusting the pressure while washing.
- Programmable smart control now standard for all VHG machines allows auto start/stop and time delay shutdown features without changing any hardware. It also provides complete control of the equipment run time.



### WHY CHOOSE THE VHG?

Compact but heavy duty, this natural gas model's footprint is a mere 24" x 53" for the smallest unit, making it an ideal choice for congested work areas or wash bays where space is at a premium. The small size makes it no less efficient; with cleaning power up to 3000 PSI and 4.8 GPM, this machine delivers enough cleaning action to tackle a variety of challenges, and includes an optional wireless remote control. The VHG is especially adept at cleaning and maintaining the appearance of the dirtiest fleet or construction equipment.



Model #	Part #	GPM	PSI	Pump RPM	Pump	Motor HP	Volts	Phase	Amps	Approx BTUs	Ship Wt (lbs)
VHG4-20024A	1.109-534.0	3.5	2000	1175	LM4035R.3	5.0	230	1	25	364,000	750
VHG4-22024A	1.109-535.0	4.0	2200	835	LT6036R.2	6.2	230	1	27	364,000	790
VHG4-22024B	1.109-536.0	4.0	2200	835	LT6036R.2	6.2	230	3	15	364,000	770
VHG4-22024C	1.109-537.0	4.0	2200	835	LT6036R.2	6.2	460	3	8	364,000	780
VHG4-22024G	1.109-538.0	4.0	2200	835	LT6036R.2	6.2	208	1	29	364,000	790
VHG4-22024H	1.109-539.0	4.0	2200	835	LT6036R.2	6.2	208	3	18	364,000	780
VHG4-30024A	1.109-541.0	3.9	3000	775	LT6036R.2	8.2	230	1	36	354,000	868
VHG4-30024B	1.109-542.0	3.9	3000	775	LT6036R.2	8.2	230	3	25	354,000	815
VHG4-30024C	1.109-543.0	3.9	3000	775	LT6036R.2	8.2	460	3	15	354,000	815
VHG4-30024G	1.109-544.0	3.9	3000	775	LT6036R.2	8.2	208	1	38	354,000	815
VHG4-30024H	1.109-545.0	3.9	3000	775	LT6036R.2	8.2	208	3	27	354,000	815
VHG5-30024B	1.109-546.0	4.8	3000	1035	LT6036R.2	10.0	230	3	29	480,000	780
VHG5-30024C	1.109-547.0	4.8	3000	1035	LT6036R.2	10.0	460	3	14	480,000	835
VHG5-30024H	1.109-548.0	4.8	3000	1035	LT6036R.2	10.0	208	3	30	480,000	780

Dimensions: 53"L x 24"W x 49"H

#### Field Installed Options & Accessories

Available	for All	Models

8.924-815.0 Wired Remote Operator Station Kit (use for as primary or secondary remote)

8.924-816.0 Electronic Detergent Kit (compatible with wired or wireless remotes)

8.924-814.0 Wireless • Channel Remote Kit (one remote)\*

8.925-072.0 Wireless . Channel Remote Kit (two remotes)\*

8.924-878.0 Wall Mount Remote Bracket Kit

9.802-633.0 LP Gas Regulator Assembly

Factory Installed \* Special Ordering Process, 90-Day Lead Time

#### Options For Older VHG Units Only [Pre Smart Control]

8.941-545.0 Additional LanCom Remote

8.930-131.0 Wall Mount Bracket for Fixed LC Remote

#### Available for Models Up to 5 GPM 9.801-040.0 Draft Diverter, 10"

9.801-019.0 LP Conversion Kit 6

SS Coil Wrap, 4-Panel Skirt & Cover • 8.903-541.0 8.903-542.0 Small Stainless Steel Coil Wrap •

### **DETERGENT FOR EVERY JOB**

Landa 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.

\*Patent US 8.496.188 B2





Your Authorized Landa Dealer: