

# ENG

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

HOT WATER

ELECTRIC

GAS-HEATED



- Up to 9.5 GPM;  
Up to 3200 PSI
- Rugged Belt-Driven Pump  
with 7-year Warranty
- Remote Options
- Electronic Ignition
- Natural Gas and LP Models



- Industrial-grade, belt-driven **High-Pressure Pump** has a triplex, forged brass head with a 7-year limited warranty and U-seals for greater pump protection.
- Many **Safety Features**, including a rupture disk 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.
- Innovative swing-out cast iron **Burner Ring** makes serviceability easier.
- Rust-free, polyethylene **Float Tank** with stainless steel inlet filter and low-turbulence diaphragm float valve allows for high pressure application of detergent.
- During installation, **Fielder's Choice** allows inlet and outlet connections to be located on either end or rear of the machine.
- **Removable Panels** with EZ Loc fasteners allow easy access to components for repair or replacement.
- Cast-iron, bushed-bore **Pulleys** mean long life and easy maintenance on the high-pressure pump.
- Rugged **Steel Frame** painted with a polyester powder-coat finish for all-weather protection.
- Overload protected **Lighted Control Switches** are conveniently located for ease of operation.
- Helpful **Trilingual Labels** with operating instructions in English, Spanish, and French for owner and operator protection.
- Three quick-couple **Nozzles** are made of hardened stainless steel and mounted for ready access.
- **Tru-Tite** belt tensioning system uses an idler arm to keep the belt in-line, tensioned, and it extends the life of the belt.
- Brass, anti-syphon **Detergent Metering Valve** locks out air and dispenses precise amount of cleaning agent.
- Our patented **Cool-Bypass\*** system keeps pump water temperature low while in bypass.
- Industrial-duty **Electric Motor** with multiple voltage options and thermal overload protection.
- Optional **LanCom Wireless Remote** controls the pump, burner and detergent up to 300 feet away line of sight.
- Top-of-the-line **Tuff-Skin Hose**, with 24-inch hose guard for burst protection and swivel swedge fitting for twist-free operation; offers seven times the abrasion resistance as other high-pressure hoses.

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# ENG

## WHY CHOOSE THE ENG?

If you're tight on space but have big cleaning needs, Landa's patented\* ENG is the perfect machine for you! There isn't a more compact natural gas pressure washer on the market. The ENG packs a ton of features into an incredibly tiny footprint. Start with Landa's patented Cool-Bypass\*\* system that keeps the water temperature low while the machine is in bypass mode, extending the life of the pump. Other innovative features include Landa's Tru-Tite belt tensioning system, which relies on a spring-loaded idler arm to keep the belt aligned and tensioned, reducing wear and tear on the belt; and the Fielder's Choice system, which allows you to switch the inlet/outlet connections from one side to the other, adding versatility and making installation a breeze.



Fully instrumented, the ENG's removable panels allow easy access to components.

Model #	NG Part #	LP Part #	GPM	PSI	Pump RPM	Pump	NG BTU6	Motor HP	Volts	Phase	Amps	Ship Wt (lbs)
ENG4-20024A	1.109-800.0	1.109-837.0	3.5	2000	1350	LB4025R	310,000	5.0	230	1	25	815
ENG4-22024A	1.109-801.0	1.109-838.0	4.0	2200	1250	LM4035R	364,000	6.2	230	1	29	843
ENG4-22024B	1.109-802.0	1.109-839.0	4.0	2200	1250	LM4035R	364,000	6.2	230	3	16	843
ENG4-22024C	1.109-803.0	1.109-840.0	4.0	2200	1250	LM4035R	364,000	6.2	460	3	7	843
ENG4-22024F	1.109-804.0	1.109-841.0	4.0	2200	1250	LM4035R	364,000	6.2	575	3	6.5	843
ENG4-22024G	1.109-805.0	1.109-842.0	4.0	2200	1250	LM4035R	364,000	6.2	208	1	30	843
ENG4-22024H	1.109-806.0	1.109-843.0	4.0	2200	1250	LM4035R	364,000	6.2	208	3	18	843
ENG4-30024A	1.109-807.0	1.109-844.0	3.9	3000	1225	LM4035R	354,000	8.2	230	1	36	856
ENG4-30024B	1.109-808.0	1.109-845.0	3.9	3000	1225	LM4035R	354,000	8.2	230	3	25	856
ENG4-30024C	1.109-809.0	1.109-846.0	3.9	3000	1225	LM4035R	354,000	8.2	460	3	11	856
ENG4-30024F	1.109-810.0	1.109-847.0	3.9	3000	1225	LM4035R	354,000	8.2	575	3	14	856
ENG4-30024G	1.109-811.0	1.109-848.0	3.9	3000	1225	LM4035R	354,000	8.2	208	1	38	856
ENG4-30024H	1.109-812.0	1.109-849.0	3.9	3000	1225	LM4035R	354,000	8.2	208	3	27	856
ENG5-23024A	1.109-813.0	1.109-850.0	5.0	2300	1200	LT6035R	439,000	8.2	230	1	36	856
ENG5-23024B	1.109-814.0	1.109-851.0	5.0	2300	1200	LT6035R	439,000	8.2	230	3	25	856
ENG5-23024C	1.109-815.0	1.109-852.0	5.0	2300	1200	LT6035R	439,000	8.2	460	3	11	856
ENG5-23024F	1.109-816.0	1.109-853.0	5.0	2300	1200	LT6035R	439,000	8.2	575	3	14	856
ENG5-23024G	1.109-817.0	1.109-854.0	5.0	2300	1200	LT6035R	439,000	8.2	208	1	38	856
ENG5-23024H	1.109-818.0	1.109-855.0	5.0	2300	1200	LT6035R	439,000	8.2	208	3	27	856
ENG5-30024A	1.109-819.0	1.109-856.0	4.8	3000	1160	LT6035R	415,000	10.0	230	1	42	885
ENG5-30024B	1.109-820.0	1.109-857.0	4.8	3000	1160	LT6035R	415,000	10.0	230	3	26	885
ENG5-30024C	1.109-821.0	1.109-858.0	4.8	3000	1160	LT6035R	415,000	10.0	460	3	15	885
ENG5-30024F	1.109-822.0	1.109-859.0	4.8	3000	1160	LT6035R	415,000	10.0	575	3	14	885
ENG5-30024G	1.109-823.0	1.109-860.0	4.8	3000	1160	LT6035R	415,000	10.0	208	1	49	885
ENG5-30024H	1.109-824.0	1.109-861.0	4.8	3000	1160	LT6035R	415,000	10.0	208	3	32	885
ENG6-32024B	1.109-825.0	1.109-862.0	6.3	3200	1525	LT6035R	507,000	15.0	230	3	39	1825
ENG6-32024C	1.109-826.0	1.109-863.0	6.3	3200	1525	LT6035R	507,000	15.0	460	3	19	1825
ENG6-32024F	1.109-827.0	1.109-864.0	6.3	3200	1525	LT6035R	507,000	15.0	575	3	18	1825
ENG6-32024H	1.109-828.0	1.109-865.0	6.3	3200	1525	LT6035R	507,000	15.0	208	3	39	1825
ENG8-32024B	1.109-829.0	1.109-866.0	8.0	3200	1370	LX9536R	658,000	20.0	230	3	46	1840
ENG8-32024C	1.109-830.0	1.109-867.0	8.0	3200	1370	LX9536R	658,000	20.0	460	3	26	1840
ENG8-32024F	1.109-831.0	1.109-868.0	8.0	3200	1370	LX9536R	658,000	20.0	575	3	21	1840
ENG8-32024H	1.109-832.0	1.109-869.0	8.0	3200	1370	LX9536R	658,000	20.0	208	3	60	1840
ENG10-30024B	1.109-833.0	1.109-870.0	9.5	3000	1400	LX1036R	816,000	20.0	230	3	52	1910
ENG10-30024C	1.109-834.0	1.109-871.0	9.5	3000	1400	LX1036R	816,000	20.0	460	3	26	1910
ENG10-30024F	1.109-835.0	1.109-872.0	9.5	3000	1400	LX1036R	816,000	20.0	575	3	21	1910
ENG10-30024H	1.109-836.0	1.109-873.0	9.5	3000	1400	LX1036R	816,000	20.0	208	3	60	1910

Dimensions: ENG4/ENG5/ENG6 49"L x 24"W x 48"H ENG6/ENG8/ENG10 64"L x 35"W x 61"H 6 See product bid specifications for details regarding LP BTUs. Ratings may vary.

### Field Installed Options & Accessories

8.917-509.0	LanCom Wireless Remote System	8.921-774.0	Wired Remote Control Kit for Pump & Burner
8.921-832.0	Additional LanCom Wireless Remote	8.801-040.0	Draft Diverter, 10" (Fits 4 and 5 GPM models)
8.917-817.0	LanCom Wireless Remote Wall Mount Bracket	8.717-730.0	Draft Diverter, 12" (Fits 6, 8 and 10 GPM models)
8.917-508.0	Snap-N-Go Time Delay Kit	8.753-474.0	Draft Damper, 10"
8.917-507.0	Snap-N-Go Auto Start/Stop Kit w/ Lock Out (no remote, or wireless remote)	8.753-478.0	Draft Damper, 12"
9.807-646.0	Snap-N-Go Auto Start/Stop Kit w/o Lock Out (wired remote, requires 8.921-774.0)	8.921-776.0	Steam Combo Kit
8.922-157.0	Remote Control Box (wired) for additional	8.753-707.0	Reducer, Stack 10" to 8"
8.921-773.0	Wired Remote Control Kit for Detergent (requires 8.921-774.0)	8.753-706.0	Reducer, Stack 12" to 10"
		8.923-213.0	Fielder's Choice System

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Note: Landa is constantly improving and updating its products. Consequently, pictures, features, and specifications in this brochure may differ slightly from current models. Flow rates and pressure ratings may vary due to variances allowed by manufacturers of our machine components. Landa product performance is certified by the Cleaning Equipment Trade Association (CETA) to be within 5% of listed specifications.



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