

A construction worker with a beard and safety glasses, wearing a yellow hard hat and a high-visibility vest, is holding a Kärcher power tool. The background shows a construction site with various equipment and materials.

KÄRCHER

**SAFETY-
CERTIFIED.**

Protecting you and your business.

PROFESSIONAL | SAFETY CERTIFICATIONS

ENGINEERED FOR SAFETY.

As a professional, you place the highest demands on your machines and equipment: our aim is to meet these demands safely. Because we are also professionals, and because we want to earn your trust. Time and again. We make sure all our equipment is tested and certified by nationally recognized testing laboratories and meet the strictest safety standards. Here are just a few of the features that qualify our pressure washers for the additional confidence and liability protection you receive when you own a Kärcher pressure washer.



Special Testing

Kärcher units are tested by a Nationally Recognized Testing Laboratory (NRTL) and meet safety standards.

Warning Labels

Our labels are resistant to oil and gasoline.

High Pressure Pump

Kärcher manufactures its own pumps, and they are backed by a 3 or 7-year warranty.

Heating Coil

The heating coil size is custom matched for optimum performance to each model. They are backed by a 5-year non-prorated warranty.

Thermostat

Kärcher pressure washers offer thermostats for adjusting the temperature – saving fuel without compromising cleaning power.

Hose

All hoses are marked with working pressure and temperature. All are tested to 2.5 times the operating pressure on hot water pressure washers and 2 times the operating pressure on cold water pressure washers.

Electrical Components and Enclosures

Kärcher uses only certified electrical components that meet the NEC standard and pass all rigorous current leakage, temperature, dielectric strength and water spray testing UL 1776 section 84.

Ground Fault Circuit Interrupters

For operator protection, a factory-installed GFCI must be, according to the NEC Code, “an integral part of the cord attachment plug located within 12 inches of the attachment plug” on all portable machines 250 volts or less, single phase.

Unloader Valve

Relieves pressure buildup in the pump when the pressure washer is running but not washing.



Safety Relief Components

Contains one of the following: rupture disk, pressure relief valve, and/or unloader valve. Protects against excessive buildup of pressure.

Backflow Protection

Prevents cleaning water and soap from backing up into the water supply.

Trigger Gun

All Kärcher pressure washers with pressure ratings above 100 PSI come standard with a trigger gun for quick-release control by the operator.

Wand

All Kärcher hot water units come with insulated wands and are manufactured to exact length required by safety standards - helping to prevent operators from accidentally spraying themselves with a high-power spray.

Temperature Control Switch

Thermostat automatically shuts down the burner should water overheat.

Kärcher Engine

Offering superior reliability and back with a best-in-the-industry 4-year limited warranty and a stable fuel pump, the Kärcher LC2V80F-D 25hp engine guarantees long life through full pressure lubrication and a dual-layer cyclone air filter with a special filter element to prevent dust entry and damage.

Electrical Cord

UL-1776 specifies that power cords on portable models must be certified as "water resistant". They must also be at least 35 feet long to discourage use of extension cords that are unprotected by the required ground fault circuit interrupter (GFCI).

Componentry Tested

All electrical components must be individually evaluated. Machines are subjected to a dielectric voltage withstand test that identifies current leakage that can cause an electrical short.

Please contact us for more information:

Kärcher U.S.A.

6398 N. Kärcher Way
Aurora, CO 80019
U.S.A.

Tel. 888-805-9852
Fax 800-248-8409



www.karcher.com/us/professional



KarcherUSA



@kaercher_us_professional



karchercommercial



karcher-us



KarcherUSA