

Kärcher Water Cooled Induction Motor

Pressure washers in Kärcher's K3 – K7 X-Range, Compact Range & Ecologic range feature innovative water cooled motor technology that sets new industry standards. Water is used instead of a fan to keep the motor cool during use. Before water is used for cleaning it circulates the motor housing, ensuring constant cooling.

This technology helps lengthen the service life of the pressure washers which is reflected in the warranty coverage for machines with water cooled motors. Water cooled motors are also quieter than their air cooled counterparts as the water cooling jacket utilises a vibration reducing rubber inlay, whilst the lack of fan makes these pressure washers up to 10% lighter as well.

