

earth

MKN technology is developed according to the latest principles of workplace safety and health protection and manufactured in a very responsible manner towards the environment and resources.

An international **MKN GreenTeam** develops and initiates **strategies for sustainability** as well as monitoring their implementation.

MKN demonstrates in practice the SaveEarth concept: Environmentally friendly technology and energy efficient appliances.

MKN is certified acc. to ISO 14001.

FMEA analysis: Voluntary self-monitoring of the implementation of an integrated environmental and quality management system.



climate

MKN technology reduces CO² emissions.

A photovoltaic system of more than 1 000 m² provides clean energy.

HansDampf®: Intelligent technology, e.g. HansDampf 10.1, makes it possible to reduce CO² emissions by 3 000 kg per year on average.

MKN Induction: The high degree of efficiency reduces the emission of dangerous greenhouse gases.



save earth

Taking "green" responsibility



energy

MKN technology reduces energy consumption and protects resources.

MKN uses 100 % green electricity from hydropower.

FlexiChef®: Using the TurboPower Block, energy is only used where it is required.

HansDampf®: The heat exchanger, triple insulated doors and the FlexiRack capacity concept significantly reduce energy consumption.

MKN Induction: The high degree of efficiency reduces the electricity consumption by up to 2/3 compared with conventional heating systems.



save resources

MKN technology is fundamentally designed to reduce the consumption of material, energy and resources.

Maximum recycling rate due to stringent waste separation.

MKN fan-forced burner technology: The lower gas consumption protects resources and at the same time reduces emissions and energy costs.

MKN Vapro: The integrated steam generator in quick boiling kettles saves both water and energy.



save/water

MKN technology saves precious water.

HansDampf[®]: DynaSteam dynamically controls the use of water and reduces consumption by up to 40 %.



www.mkn.eu