





History

- 1914 Company founded in Heilbronn
 Gustav Bach, Albert Hirth and Gustav Klein establish a
 company to manufacture engine seals.
- 1950 KACO is the world's largest manufacturer of electromechanical choppers: the predecessors of today's inverters.
- 1953 KACO produces the first thyristor inverter
- 1964 Transistors drive the choppers out of the market New focus on: relays, plugs, inverters
- 1998 Management buy out: KACO Gerätetechnik founded Ralf Hofmann becomes the CEO.



2011 1998 2007 KACO 1914 KACO KACO new energy 2009 2014 Company new energy Kanada Gerätetechnik foundation South Korea KACO Production **GmbH** 2005 2013 1915 Kupfer-Gerätetechnik KACO changed its name to San Antonio Asbest-Co., KACO new energy KACO new energy Gustav Bach USA new energy **GmbH** Dubai



Worldwide performance



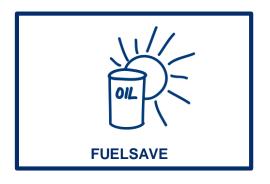


Business fields















Inverters since 1939



Residential

Germany, Billigheim



System size: 9.4 KW

Commissioned: 2011





Powador 10.0 TL3



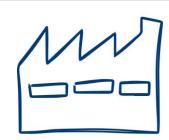
Commercial

Germany, Leinefelde-Worbis



System size: 8 MW

■ Commissioned: 2013





Powador XP550-HV TL



Power stations

USA, San Antonio, TX





Commissioned: 2013/2014/2015





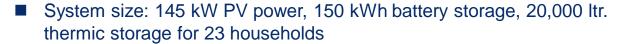
1.1 and 2.0 MVA Integrated Power Station



Storage systems

Germany, Weinsberg





Commissioned: 2014





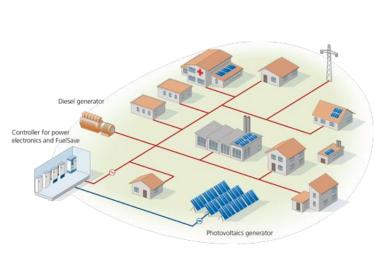




FuelSave system

PV-Diesel hybrid solution — Worldwide in regions far from any power grid









KACO FuelSave Controller

- Photovoltaics and diesel the power of two.
- Cooperation: PRETTL group and KACO new energy



Industrial and rolling stock technology



- Continuous 3kW on-board power supply
- Input voltage range from 24 V to 230 V







We turn Passion into Power

KACO new energy Thailand & Fah Chai Engineering Co.,Ltd.