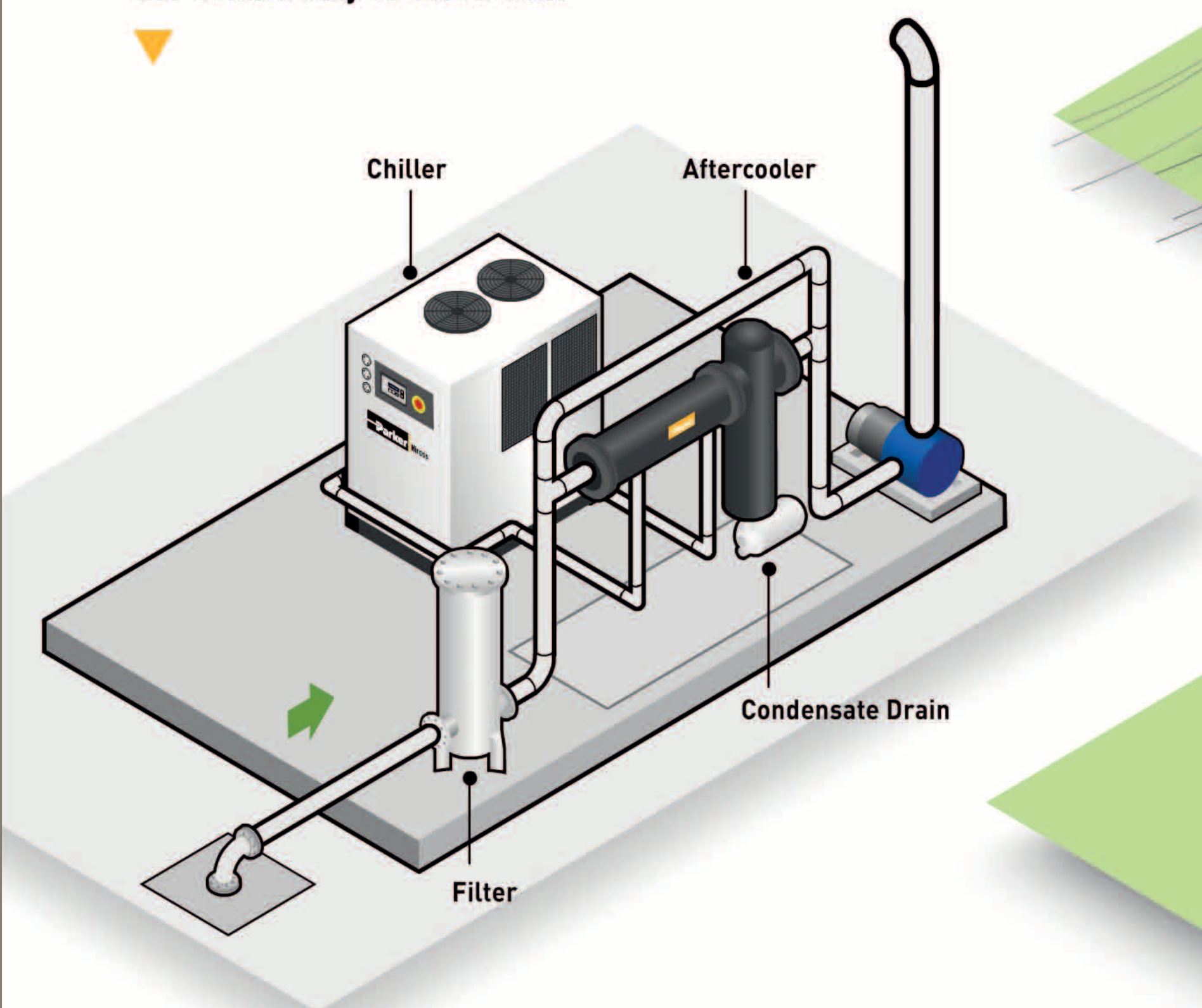


Renewable Energy Biogas



aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding

- 1 Biogas Condensate Removal & Pre-treatment**
Treatment of raw-biogas after fermentation with the aid of a Bio-Energy tube-in-tube coolers, separators and chillers effectively removes moisture and free-water, thus improving the characteristics of the fuel-gas and reducing the eventuality of corrosion.



- 2 Biomethane Treatment for Gas-network Injection**
Moisture removal of Biomethane with the aid of PSA-Adsorption drying prior to gas injection into a municipal gas network. The Biomethane treatment in Germany meets the requirements of the DVGW (German Technical & Scientific Association for Gas & Water) worksheet G 260 and the TA-Air (Technical Instructions on Air Quality Control).

