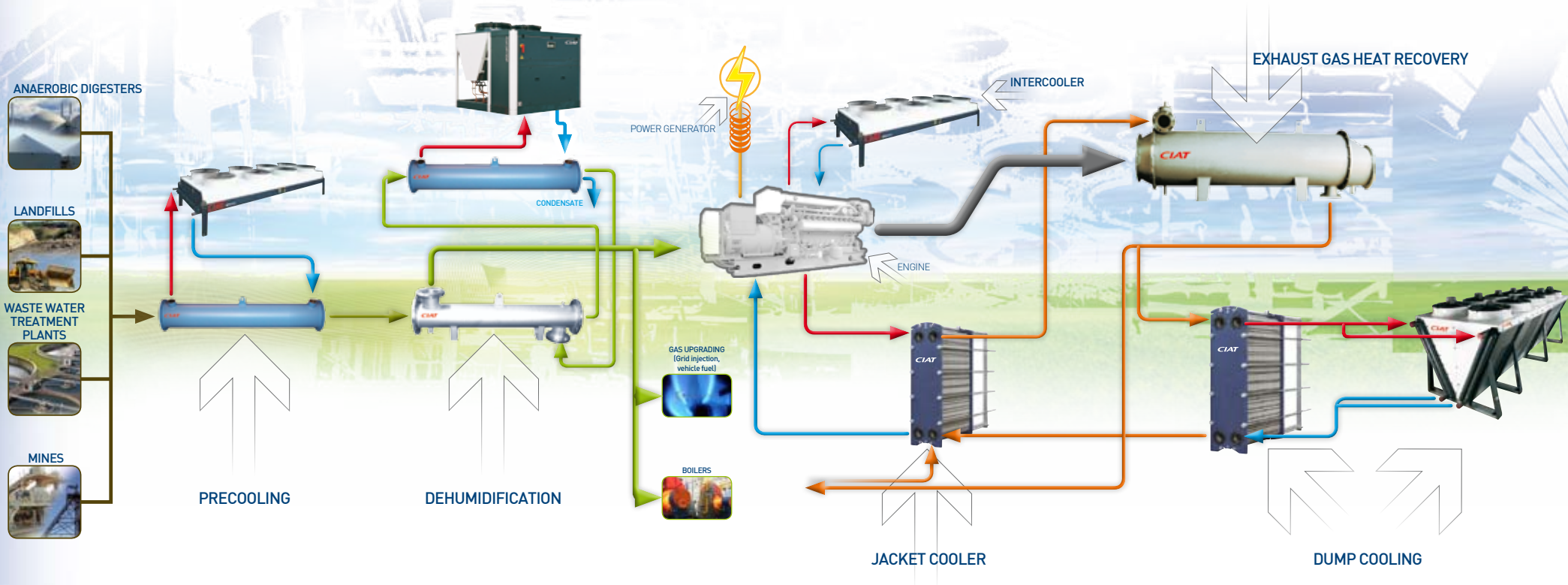


Biogas as an energy source

CIAT industries provides solutions to boost the operation of your biogas valuation plants. Using biogas conditioning and heat management devices gives you all the power you need to achieve unsurpassed energy efficiencies.



Make better use of biogas

CIAT has packaged its expertise in heat exchangers and water chillers into a biogas conditioning system. Once cleaned, biogas has a higher energy content and reduces maintenance of energy recovery equipment.

Make better use of cogeneration

CIAT has combined the performance of its heat exchangers and dry coolers into a complete range of equipment that optimises and enhances the reliability of the heat management cycle of your cogeneration unit.



U N I V E R S A L P E R F O R M A N C E

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CIAT: A group with 75 years of experience and present in over 70 countries

When you choose CIAT Industries, you benefit from powerful, reliable equipment and the security of an exclusive international network you can turn to for advice and guidance. CIAT's conditioning systems are already in use at over 500 facilities around the world to condition over 350,000 Nm³ of biogas every hour.

LANDFILLS



Naas (IRL) 2 500 Nm³/h
 Nürnberg (GER) 2 x 1 900 Nm³/h
 Can Mata (ESP) 1 200 Nm³/h
 DRIMM Montech (FR) 6 000 Nm³/h
 Ihlenberg (GER) 3 500 Nm³/h

SECHE ENVIRONNEMENT

SILOXA

VEOLIA ENVIRONNEMENT

BIOGAS NORD

ANAEROBIC DIGESTERS



MBT plant Shanghai (CHIN) 2 x 500 Nm³/h
 MBT plant Beijing (CHIN) 500 Nm³/h
 MBT plant Qatar (UEA) 4 000 Nm³/h
 VERBIO AG (GER) 4 x 6 000 Nm³/h

WASTE WATER TREATMENT PLANTS



Nürnberg (GER) 1 200 Nm³/h
 Weissenfels (GER) 650 Nm³/h
 Fürth (GER) 900 Nm³/h
 Moskau (RUS) 4 000 Nm³/h

MT-ENERGIE

BIOCONSTRUCT

ENVITEC BIOGAS

MINES



MINGAS POWER 20 000 Nm³/h
 MINEGAS 27 000 Nm³/h
 SILOXA GAS 2 400 Nm³/h
 GREEN GAS GERMANY 2 250 Nm³/h

VERBIO AG



INDUSTRIES

www.ciat.com

SUEZ ENVIRONNEMENT

U N I V E R S A L P E R F O R M A N C E