



The Commitment of Our Sustainability Efforts



CONTEG



We further our commitment to environmental protection

We develop an annual environmental policy that sets measurable objectives for each department of the company. We monitor and require the implementation of these objectives, and corrective measures are taken if the objectives are not met.

We take environmental care seriously and responsibly

In accordance with the **international standard ISO 14001:2004**, we have implemented and certified a system for managing the environmental impact of all our activities, services, and products, both in the production phase and throughout the life-cycle of our products. This commitment is reflected in our environmental policy, which has been integrated with our quality policy **since 2006**.



We strive to minimize negative environmental impacts, particularly in the following areas of our product features

- Unlimited number of units connectible to any single chilled water system
- Free-cooling system saves significant amount of power
- Variable chiller types fulfill any requirements (outdoor noise level, extreme ambient temperatures, etc.)
- Water temperature variable during the year, saving energy while controlling humidity level
- Unlimited piping length between indoor and outdoor unit
- Operation water temperature between 6 °C and 30 °C



Our pillars of environmental protection

1.

Innovation

2.

Environmental certifications
and standards

3.

Recycling
and reuse

4.

Carbon footprint monitoring,
reduction and next steps



Our pillars
of environmental
protection

1. Innovation



We are constantly striving to innovate our manufacturing processes and final products to improve energy efficiency.

- **Energy-efficient production processes**—we reduce energy consumption during production processes by implementing innovations and using energy-saving equipment—for example, by [replacing light bulbs with more efficient ones](#) and [installing solar panels to generate electricity](#).
- **Promoting sustainability**—we introduce programs to develop sustainable products with minimal environmental impact, such as our efficient cooling units—[CoolTeg Plus DE](#)—an in-row cooling unit, based on an innovative principle of two-fluid cooling that combines water based and direct expansion cooling which enables the use of free cooling majority of the time.

- **Water efficiency**—by innovating our manufacturing processes, including—[modifications to rinse technology](#)—we reduce water consumption during the production of our products and promote sustainable water use throughout the company.

Our pillars of environmental protection

2. Environmental certifications and standards

► **ISO 14001 certification:** an internationally recognized standard that defines the requirements for an environmental management system (EMS) that ensures companies sustainably support their environmental performance. The standard allows companies to set their own goals for environmental performance and reduce the negative environmental impacts of their business activities, including life cycle assessment of their products and services.

► **WEEE Directive 2002/96/EC:** Waste Electronic and Electrical Equipment. EN 50625-1:2014 Standard for Collection, Logistics and Treatment for WEEE General Treatment requirements (our cooperation with CIRCLA).



Our pillars of environmental protection



3. Recycling and reuse

The Green Company & Circular Economy

► **CONTEG has been involved for many years in the Green Company project** initiated by REMA, a company specializing in the organization of collection, sorting, and recycling of end-of-life electrical equipment, portable batteries, and accumulators in the Czech Republic.

The Green Company project aims to protect the environment by ensuring the take-back and efficient recycling of unwanted electrical equipment.

Thanks to this project, our employees can deposit their end-of-life electrical equipment, batteries, and accumulators in the collection box without having to transport them to a special collection point, reducing their carbon footprint.



CONTEG encourages its employees to take a responsible approach to environmental protection and creates conditions that enable waste to be sorted and recycled for further use. The project also allows us to collect and recycle large amounts of e-waste free of charge.

► **CIRKLA**—we are a proud partner of **CIRKLA The Data Center Marketplace** by reusing old data center equipment and we actively participate in the **Circular Economy** to reduce the amount of waste going to landfills and direct and indirect Scope 3 emissions.

► **Product lifecycle monitoring**—we monitor the entire life-cycle of our products to minimize the negative impact on the environment from production through use to disposal.

► **Responsible sourcing of raw materials**—we support programs for the responsible sourcing and reuse of raw materials.



Our pillars of environmental protection

4. Carbon footprint monitoring, reduction and next steps

We recognize that reducing our carbon footprint is an ongoing effort and we remain committed to continuously improving our practices to minimize our environmental impact.

- **Plant emissions monitoring**—we carefully monitor our plant emissions and use state-of-the-art technology to minimize them.
- **Control audits**—we regularly verify the fulfillment of our commitments during the Internal Quality and Environmental Audit and the SGS Control Audit.
- **Environmentally friendly packaging and distribution of products**—we strive to package our products in recycled cardboard and to use environmentally friendly packaging materials without the use of plastics, and to transport our products in a way that minimizes CO₂ emissions and reduces energy consumption during packaging.

- **Selection of suppliers**—when deciding to work with suppliers, an important factor for us is the attitude of the counter-party to environmental protection and care and also close proximity of the suppliers.
- **Employee training**—we provide environmental and energy efficiency training for our employees to guide them towards responsible waste management, waste minimization and recycling, and energy and water conservation throughout the company and beyond.





We recognize
that reducing our carbon footprint is an ongoing effort
and we remain committed to continuously improving our practices
to minimize our environmental impact.

CONTEG



CONTEG, spol. s r.o., Stetkova 1638/18, 140 00 Prague 4, Czech Republic. www.conteg.com