



AIRSYS
Balance the Environment

FIELD SERVICES

Customer Focused Services for the Information,
Communication, Technology, Education and
Modular Building Industries

www.airsysnorthamerica.com

ABOUT US

AIRSYS Cooling Technologies Inc., is a global cooling solutions provider with products and engineering services designed to provide a wide variety of solutions for schools, data centers, mobile shelters and outdoor telecom cabinets. Whether the products are used for sensible cooling telecommunication environments, or for human comfort, the AIRSYS team of highly trained technicians can assist their client's through every step of the deployment process from design through maintenance.

25th ANNIVERSARY

AIRSYS has reached an exciting milestone in 2020 with the company's 25th anniversary as an award-winning supplier of the world's most energy efficient cooling solutions.



RESEARCH AND DEVELOPMENT

As a global manufacturer of high-performance air-conditioning equipment, AIRSYS is committed to providing highly reliable and energy efficient cooling solutions for critical environments. At AIRSYS we are focused on progressive technologies for the HVAC industry. Through our large research and development division, we proudly develop new equipment that utilizes inverter driven technologies, coupled with precise controls to maximize the designed load calculations for a given space.

MANUFACTURING FACILITY

Located in the manufacturing belt of the Carolinas in Spartanburg County, AIRSYS operates out of a 60,000 square foot manufacturing facility and corporate headquarters. Our teams of highly trained technical, sales and field services staff are veteran HVAC industry insiders who all work together to provide 24/7 customer assistance for their clients.

GLOBAL FOOTPRINT

The AIRSYS Group has multiple subsidiaries located around the world. We currently have two primary manufacturing facilities, one located in China and the other in the United States. We have served more than 45 countries around the world and continue to provide global support for our trusted partners.



APAC

China
Korea
India
Singapore
Malaysia
Philippines
Indonesia
Australia
Pakistan
Bangladesh
Kazakhstan
Nepal
Oman
Cambodia

Europe

UK
Germany
Italy
Spain
Romania
Serbia
France
Poland
Turkey
Russia

LATAM

Brazil
Argentina
Peru
Ecuador
Colombia

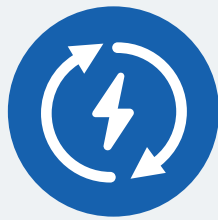
Africa

South
Africa
Kenya
Nigeria

NORAM

USA
Canada

CORE COMPETITIVENESS



**Energy efficiency,
Intelligent Control, High
Reliability**



**Best value in Capital Expenditures
(CAPEX) and lowest in Operational
Expenditures (OPEX)**



Responsiveness



Strong R&D capability



**Global Footprint
providing turn-key
service**



**Leading Edge
Technologies**



**Lowest Total Cost of
Ownership (TCO)**



**Best in class
manufacturing facility**

AIRSYS

**BALANCE THE
ENVIRONMENT.**

SERVICE



Consultation



Design



Products



Engineering



Service

VALUE PROPOSITION

At AIRSYS we believe in the quality of the engineering, deployment, product solutions, commissioning and maintenance throughout the entire life cycle. Therefore, we are available to provide total quality control at all points throughout the entire deployment process. We want to earn the business as a trusted partner for our customers and assist them through every step of the way from consultation to service. By trusting our team to oversee the whole process, it allows us to have full participation with our customers in making sure that their satisfaction is met throughout each step of the process.

To Balance the Environment and forge ahead as a leading manufacturer of high performance HVAC products, we strive to provide our clients with the highest quality service to reduce overall energy consumption, and provide high reliability for years to come.

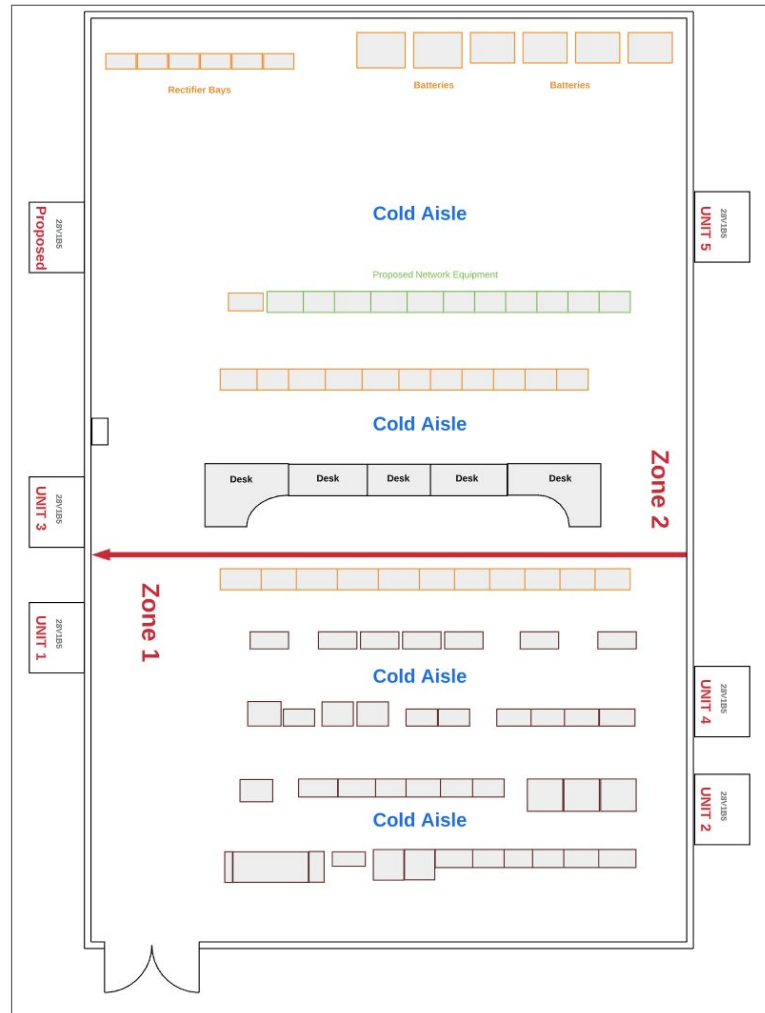


VALUE PROPOSITION

Our Field Services team is comprised of veteran HVAC technicians, installers and engineers who engage with our customers through every step of the deployment process. We are available to begin the process with a complimentary consultation. From there we can then work with our in-house engineering team on a design based on the technical parameters of the site location. We will then provide our clients with a design and then deployment pricing.

As a manufacturer with a factory located in Spartanburg, SC, we have direct access to inventory to meet tight deadlines for deployment. After our team comes out for deployment, we can then work with the facility management team onsite with a service agreement, so that our customers can maximize performance and extend the overall lifetime of our systems.

Our technical team is available 24/7 to assist our customers with any software updates, troubleshooting, or parts ordering. Contact our Field Services Division to schedule a consultation and find out more about the



PRODUCT SOLUTIONS



UNICOOL

- Variable Speed Capacity
- Designed for Sensible Heat Removal
- Designed for 24/7 Operation over 10 years
- Adaptive Free Cooling



OPTIMA

- Various Heat Rejection Arrangements
- Precision Control
- Continuous Control System for Condensing Pressure
- Forced Dehumidification System



TELECOOL

- Compressor Soft Start
- Remote Monitor/Control Options
- Dual Layer Exterior Protection
- Extreme Temperature Range



COM4T

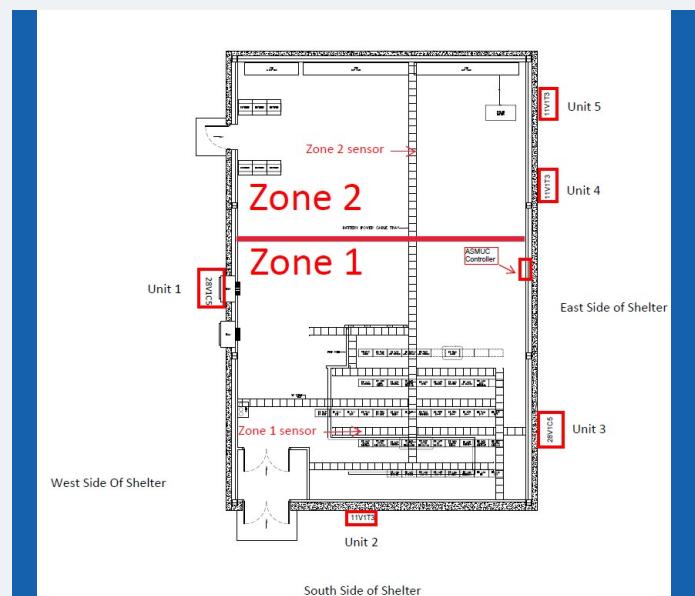
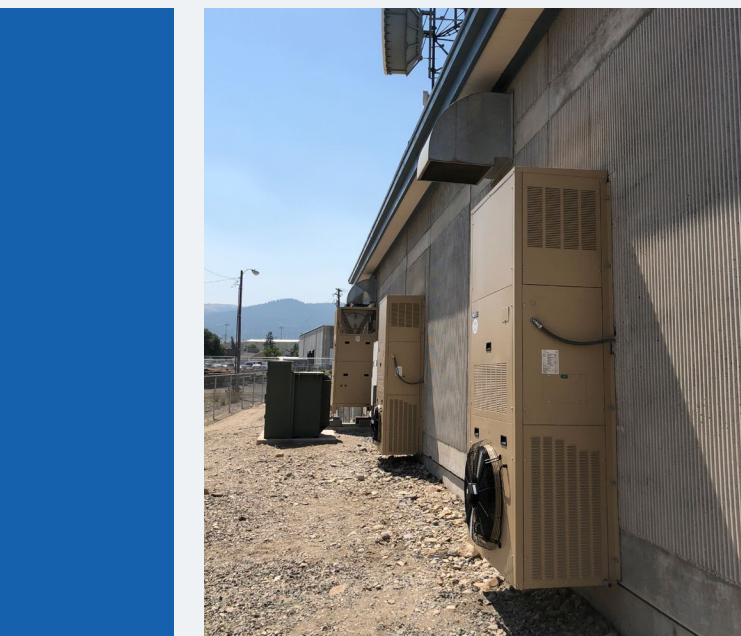
- Indoor and Outdoor Wall-Mounted Packaged Units
- Designed for Human Comfort
- Inverter Driven Technology
- Heat Pump

CASE STUDY - HELENA, MT

AIRSYS recently completed an HVAC upgrade at two separate data center sites in Montana. Both were experiencing high energy usage and an inability to consistently meet temperature set point parameters. The technical team at AIRSYS gathered a year of verifiable utility data that showed an **annual savings of \$8,400 in electricity usage** that is directly attributable to the installation of the AIRSYS HVAC equipment.

One notable engineering feature that dramatically reduced the HVAC energy use at both sites was largely due in part to Free Cooling. Free cooling is a method of allowing low external air temperatures to bypass the mechanical cooling stage and exchange its heat with lower outdoor air temperature. This economizer bypass process of free cooling can reduce energy, lower maintenance costs and reduce overall operational costs.

The data collected represents a **20% reduction in the total site electricity and a 60% reduction in energy usage for the HVAC equipment** by upgrading to the energy efficient AIRSYS UNICOOL units and controls with the free cooling economizer feature.





AIRSYS (NORTH AMERICA) SALES AND SERVICE CONTACT:

Sales Contact:

Email: ASNSales@air-sys.us
Company Main: + 1 (855) 874-5380

Service Contact:

Email: ASNSales@air-sys.us
Company Main: + 1 (855) 874-5380

AIRSYS GLOBAL SUBSIDIARIES CONTACT:

AIRSYS Refrigeration Engineering Technology (Beijing) Co., Ltd.

Add: 10th floor, Hongkun Shengtong building, 19, Ping Guo Yuan Xi Xiao Jie,
Shijingshan, Beijing, China 100043
Tel: +86(0)10 68656161

Gu'an Airsys Environment Technology Company Ltd.

Add: 25, Dongfang Street, Gu'an Industry Park, Langfang City, Hebei Province, China
Tel: +86(0)10 68656161

Shanghai Airserve HVAC System Service Co., Ltd.

Add: #7-2, No.658, Daduhe Rd., Putuo District, Shanghai, China, 200333
Tel: +86(0)21 62452626 Fax: +86 (0)21 62459622

AIRSYS Australia Sales Office

Add: PO BOX 1088, Flagstaff Hill, SA, 5159, Australia
Tel: +61 479151080

AIRSYS BRASIL LTDA.

Add: Av. Moaci, 395 Conj 35/36 04083-000 – Planalto Paulista SAO PAULO – SP
Tel: +55 (11) 25976817 / +55 (11) 21585560

AIRSYS Deutschland GmbH

Add: Dahlweg 120, D-48153 Münster Germany
Tel: +49 (0) 1757535054 / 251-97307478

AIRSYS Turkey - Klima Sanayi ve Ticaret A.Ş.

Add: Barbaros Mahqq, Evren Cad. Erzurumlular Sk. No:23 Ataşehir / Istanbul Turkey
Tel: +90(216) 4706280 Fax: +90(216) 4706290

AIRSYS (North America), LLC

ICT and Human Comfort Cooling:

Add: 7820 Reidville Rd.
Greer, SC 29651 , USA
Tel: +1 (855) 874 5380
Web: <https://airsysnorthamerica.com/>

Medical Cooling:

Add: 3127 Independence Dr Livermore, CA 94551, USA
Tel: +1 800 7131543
Web: <https://advancedcoolingtech.com/>

AIRSYS Singapore Pte. Ltd

Add: 12 Lorong Bakar Batu #06-01 Singapore (348745)
Tel: +65 62787188 Fax: +65 68416301

AIRSYS (UK) Ltd.

Add: 245 Europa Boulevard, Warrington, UK. WA5 7TN
Tel: +44 (0) 1925 377 272 Call Centre: +44(0)8456099950

www.air-sys.com

Product design and specification subject to change without prior notice.



WWW.AIRSYSNORTHAMERICA.COM