

The AMP-Cherokee Advantage

AMP-Cherokee provides the most comprehensive range of CEMS resources for today's emissions monitoring customer. From system design and integration to turnkey installation, commissioning, maintenance, testing and warranty support, AMP-Cherokee is a single resource for all your CEMS requirements.

System Design, Integration & Installation

AMP-Cherokee provides CEMS/PEMS solutions that are ideally suited for utilities, boilers, FGD performance, SCR-NOx control, furnaces, gas turbines, process heaters, incinerators, and process controls. In addition to traditional CEMS designed for maximum reliability and minimal maintenance, AMP-Cherokee can also accurately quantify exotic compounds through in-situ or extractive FTIR systems. AMP-Cherokee's compact Mini-CEMS® is designed for emissions monitoring and process measurement applications at MACT sources.

CEMS Field Services

Our Field Services Group provides on-site preventative maintenance and repairs for AMP-Cherokee and other vendors' installed CEMS. An AMP-Cherokee field service contract is a cost-effective solution to help ensure that process operations do not have to be suspended or operated in violation of emissions monitoring requirements due to a malfunctioning CEMS.

AMP-Cherokee is a single source for our customers' CEMS and stack testing needs. We can coordinate all aspects of your emissions compliance program for uninterrupted service and performance.

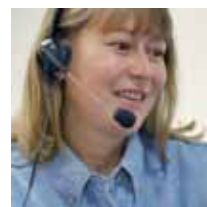
Air Quality Consulting

As your full service air quality consultant, AMP-Cherokee can handle your regulatory requirements from start to finish. We provide:

- QA/QC Plans
- Preventative Maintenance
- CEMS Consulting
- Operator Training

CEMS Rental Test Equipment

AMP-Cherokee maintains an inventory of over \$2 million in CEMS rental test equipment. Our QuickShip rental fleet is managed by a veteran staff that fully understands your equipment needs and will help you assemble the materials and instrumentation to ensure the successful completion of each project.



AMP-Cherokee: The Company You Can Trust

Since 1995, AMP-Cherokee provides high performance, cost effective solutions for your emissions monitoring compliance and process performance requirements.

Over 20 years of experience and customer satisfaction is our guarantee for all your CEM/PEM/DAS systems and field service needs.

Call us at **800.399.4236** from 8am - 5pm (Eastern) to discuss your compliance objectives and discover the advantages of AMP-Cherokee's emissions monitoring products and services.

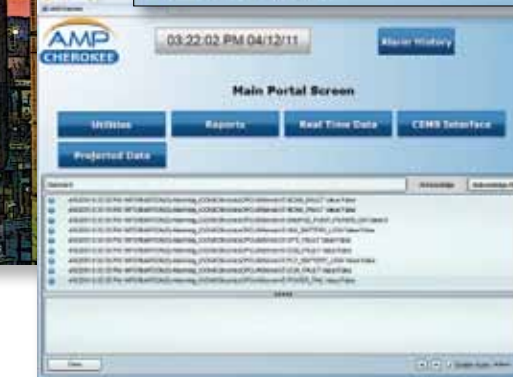
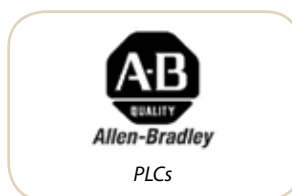


HEADQUARTERS: 100 Logan Court | Angier, NC 27501
FIELD SERVICES: 8703 Unicorn Drive, Suite 302 | Knoxville, TN 37923

800.399.4236
www.ampcherokee.com

Raleigh | Knoxville | Fort Smith

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Microsoft SQL Server® is a registered trademark of Microsoft Corporation
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CEMS Extractive Monitoring Systems



Direct Extractive CEMS

Emissions Monitoring for Compliance & Process Measurements

Integrated CEMS/DAS Solutions

From application-specific monitoring system design and integration to installation and commissioning, AMP-Cherokee configure all our Direct Extractive CEMS with our DAS ProLogix and an HMI interface.

AMP-Cherokee CEM systems can be configured to monitor for one or all of the following:

- NOx • SO2 • CO2 • O2 • CO • THC • TRS
- Mercury • H2S • HCl / HF Acid • NH3
- Opacity • Volumetric Flow / Moisture
- Particulate • Custom CEM Applications

Accurate. Redundant. Reliable.

AMP-Cherokee is the only CEMS integrator to offer redundant sampling system components as standard equipment. Redundant features include integral Teflon lines for sample, calibration and blowback, backup sample pump/gas conditioner, as well as the necessary connections for up to ten gas components (5 dual detector analyzers).

Ease of Operation & Maintenance

CEM systems from AMP-Cherokee are the easiest to operate and maintain. The HMI interface and plug-and-play design sets a new standard in reliability and ease of operation. With specified redundant sampling, system uptime is protected.



MaxRack Options

- Space saving design
- Easy access to components
- Redundant capability



General Purpose Intrinsically Safe & Explosion-Proof Option

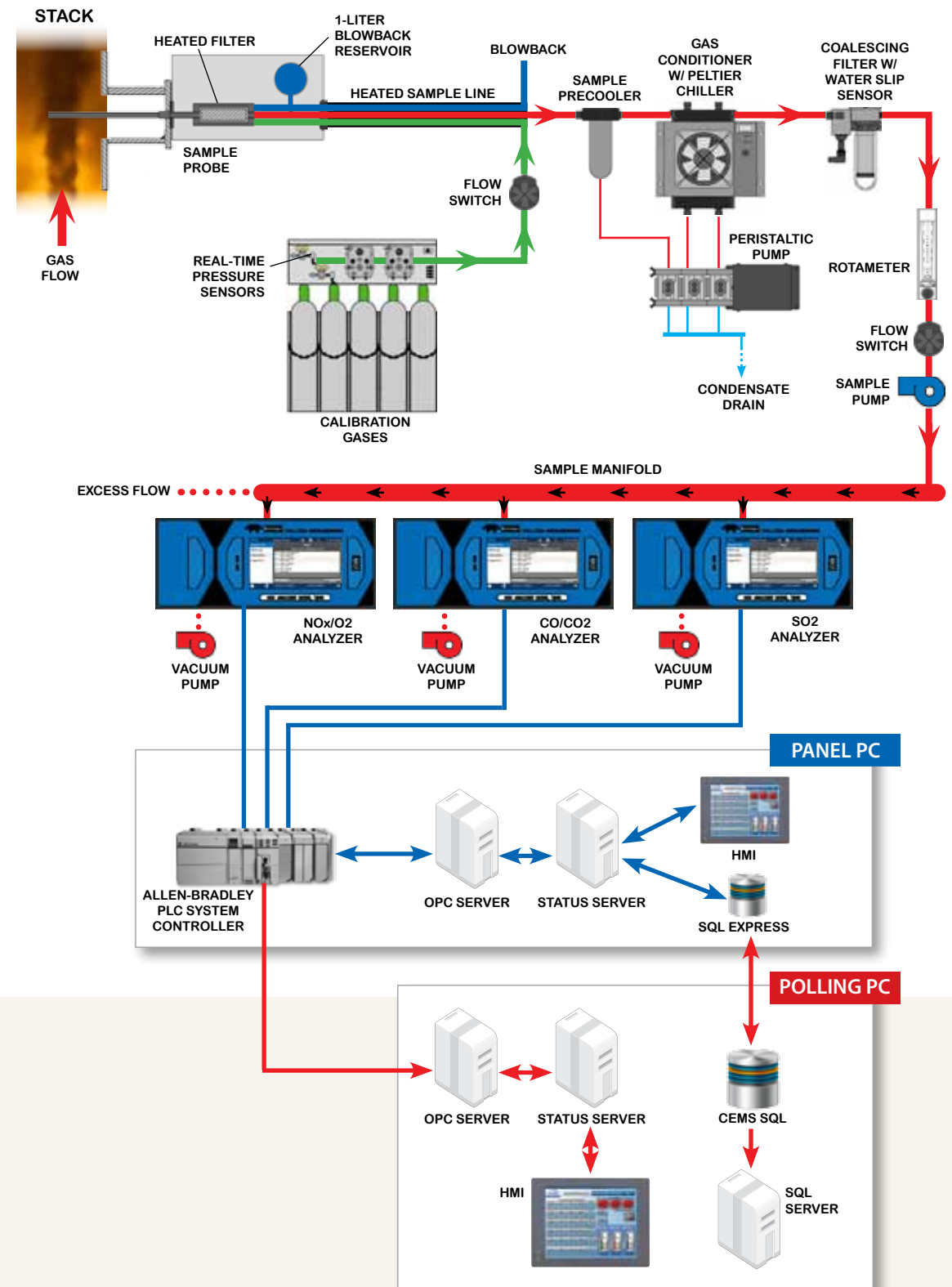
- Stock & Custom Sizes
- HVAC Climate Controlled
- Bulkheads & Other Access Points
- Electric Service (120 VAC to 480 3-Phase)
- Aluminum or Steel Construction
- Site Installation & Commissioning



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Typical Direct Extractive CEMS



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