



Combustioneer provides a range of services for virtually every component of a facility's mechanical, electrical, and automation systems. Services include:

Critical Power Services

- » Emergency power
- » Generator service
- » Preventive maintenance

Mechanical Services

- » Building automation systems
- » Customized maintenance programs
- » Fabrication
- » HVAC
- » Industrial and process piping
- » Plumbing

Engineering, Construction, & Energy Services

- » Design-build
- » Energy management and saving services
- » Engineering and construction

Unparalleled Performance. In Nine Major Markets.

- » Biotech/Healthcare
- » Commercial
- » Education
- » Entertainment/Hospitality
- » Financial Services
- » Manufacturing/Industrial
- » Mission Critical Operations
- » Public/Government
- » Technology

We Make Buildings
Run Better.

Critical Demands —Demand Critical Services.

With nearly 90 years of experience, EMCOR Services Combustioneer (Combustioneer) is one of the Washington, D.C., Metropolitan Area's leading full-service, single-source mechanical, electrical, and building automation and controls firms. Using today's most advanced technology, Combustioneer helps clients optimize operational efficiency and productivity by integrating a variety of systems—including air conditioning, heating, lighting, power generation, and more. Combustioneer works to help clients achieve high-performance operation, reduced energy consumption, and maximum cost savings.

As one of the area's largest non-OEM chiller services contractors, Combustioneer provides comprehensive, high-quality chiller services. Properly maintained chillers not only provide critical comfort needs to a facility's staff and equipment, they also help reduce operating costs through increased energy efficiency.

As well as chiller maintenance, Combustioneer also offers state-of-the-art vibration analysis services – including machinery vibration analysis – that help detect early failure and avoid costly damage. With Combustioneer, clients can save money and keep their facilities and equipment running in peak operating condition.

A Full Range of Services. From Trained and Certified Experts.

Combustioneer's EPA-certified and factory-authorized experts have the skills and know-how to offer a full suite of chiller maintenance, analysis, and retrofit services. Combustioneer's chiller services include:

- » Absorption, centrifugal, reciprocating, and screw machine
- » Non-destructive chiller efficiency-testing services, including:
 - Eddy current tube analysis
 - Infrared scanning
 - Refrigerant analysis
 - Spectrographic oil analysis
 - Vibration analysis
- » Customized chiller system preventive maintenance programs
- » Refrigerant conversion services
- » Retubing services
- » Industrial chiller system and equipment retrofits
- » Tube cleaning services
- » Temporary commercial chiller installation

Performing the Work. No Matter the Brand.

Working with a range of manufacturers has given Combustioneer substantial expertise in servicing a wide variety of commercial chiller machines, including:

- » Carrier chillers
- » Danfoss Turbocor compressors
- » Dunham Bush chillers
- » McQuay chillers
- » Trane chillers
- » York chillers

