

SUPPORTING OUR TROOPS FOR OVER 60 YEARS

Applied Companies was founded in 1958 by Barney Klinger, a U.S. Marine veteran. By combining his entrepreneurial skills and his respect for the military, his goal was to design HVAC units simple enough that the average 18-year-old soldier in the field could operate them. To this day, Applied Companies honors his legacy by supporting programs that support our troops.

HEADQUARTERS
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**PROUDLY
BUILT IN
THE USA**

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Environmental Control Systems (ECS) maintain and regulate targeted environment to optimal conditions.

TEMPERATURE CONTROL

HUMIDITY CONTROL

VENTILATION

GROUND MOBILE, NAVAL, & AIRBORNE

SHELTERS

RADAR SYSTEMS

DIRECTED ENERGY SYSTEMS

We offer mission-critical solutions customized to your specifications, including these features and applications:

PRESSURE CONTROL

AIR FILTRATION

ENERGY MANAGEMENT

PAYLOAD TRANSPORT

PRE-LAUNCH SUPPORT

GROUND SUPPORT EQUIPMENT (GSE)

COMMERCIAL & MILITARY COMMUNICATIONS

As a Woman Owned Small Business, Applied Companies has established itself as the industry leader in the manufacturing of specialized mobile environmental control systems (ECS) for commercial, aerospace, and military markets. A strong customer focus, unique engineering solutions, and a sophisticated production management system has earned Applied Companies products a reputation for reliability and performance. Applied is headquartered in a modern 70,000 sq. ft. complex in Valencia, California, and is certified ISO 9001-2015 with design.

With capacities ranging from 0.25 to 200 tons in the form of an ECS or chiller, our systems can be found operating from the deserts of Africa to the tundra of Alaska.

Our products are designed to meet a wide range of operating requirements, including temperature extremes (-40°F to 140°F), high altitudes, extreme humidity, explosive or hazardous atmospheres, and transport shock and vibration. No matter the problem, we have your solution!

**IN THE HEAT OF THE BATTLE,
WE NEVER LOSE OUR COOL**

CAGE CODE: 54080 DUNS: 041689639

ENVIRONMENTAL CONTROL SYSTEMS



Woman Owned Small Business

AIR CONDITIONERS



PACKAGED SYSTEM

Combines the evaporator and condenser into a single packaged unit that can be placed inside or outside of the targeted environment requiring thermal management.



SPLIT-PACK SYSTEM

Separates the system into separate units: the evaporator portion and the condenser portion. The evaporator portion is positioned in the area that requiring environmental regulation while the condenser portion is situated externally to the controlled area to reject heat to the surrounding atmosphere.



SINGLE PASS SYSTEM

Utilizes outdoor air and conditions it in one pass through the system to meet environmental requirements, including, but not limited to, temperature, RH, and filtered conditions.

CHILLERS



LIQUID-TO-LIQUID

Rejects heat to a chilled water supply.



VAPOR COMPRESSION

Uses a vapor compression cycle to reject heat to atmospheric air.

SUBSYSTEM COMPONENTS

REMOTE CONTROLS

User-friendly control solutions

VENTILATION SYSTEM

Ensures constant supply of fresh air

GPFU

Gas Particulate Filtration Unit

NOTABLE PROGRAMS



AN-TPS-79



ATNAVICS



SICPS



TAIS



AVENGER



DCGS-A



THAAD



WIN-T



IBCS



ORION



PACC



PHOENIX



RADBO



RATS

CORE CAPABILITIES

ENGINEERING

CONTROL SYSTEMS

MANUFACTURING & WELDING

ANALYSES

EMI / HEMP PROTECTION

TESTING

PROCUREMENT

SPARE PARTS

TRAINING

SERVICE & SUPPORT

REFURBISHMENT