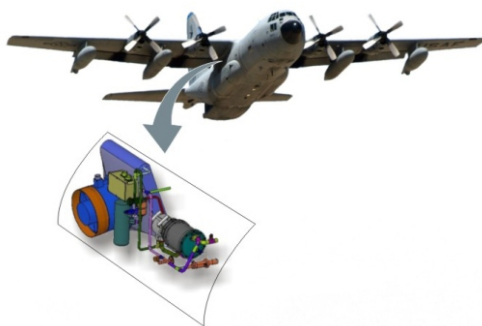


C-130 AMP SECONDARY ECS AVIONICS MODERNIZATION PROGRAM (AMP)



Features

- Cooling: 12-14.7 kW
- Coolant: R-134a
- System Coolant Medium: Air
- Mechanical: 2 AHU's
- Coolant Flow: 720 scfm/AHU
- Power: 115/200 VAC, 400 Hz
- Weight: 75 lbs
- MTBF: >3000 hrs



Description

Meggitt Defense Systems is currently under contract to The Boeing Company to develop and deliver an Affordable Combat Aircraft VCS for C-130 AMP Program.

The Vapor Cycle System for the C-130 Avionics Modernization Program (AMP) cools the flight deck and cargo bay using a 90cc Semi-Hermetic Scroll Compressor. The system is designed to meet MIL-STD 810F environmental testing. Affordable Meggitt Defense Systems COTS automotive-based compressors, have been demonstrated extensively in ground combat vehicles, and chosen by our customers for performance and affordability.

Meggitt Defense Systems Inc
9801 Muirlands Blvd
Irvine
California
92618
United States

Tel: 949 465 7700
Fax: 949 465 9560

www.meggittdefense.com

MEGGITT
smart engineering for
extreme environments