

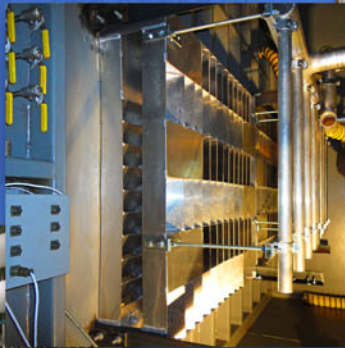


Radiator-Oil Cooler-CAC Test System



- Developmental and validation Testing.
- Water, Water Glycol mixture and other heat transfer fluids for Coolants.
- Engine oil and transmission oil supply loop.
- Oil free compressor for charge air delivery.

- Capability to use actual In-Vehicle fluid transport system.
- Component or complete system configuration.



- Engine cooling fan(s) controls.
- Use of Elite mass flow sensors.
- Use of AMCA nozzles for airflow measurements.
- Radiator setup to simulate front grill effects.



- Automatic control and stability monitoring of test parameters.
- Fully or semi automated systems.
- $\leq 2\%$ Heat Balance between airside and coolant side.
- $\pm 1\%$ repeatability of test results.
- Real-time test control and data acquisition software with test report generation.

