

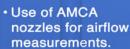
AC System Test Bench





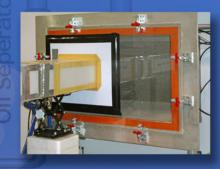
- · Systems with R134a, R1234YF, R744 and other refrigerant Blends.
- Developmental and validation Testing.
- Capability to use actual In-Vehicle fluid transport system.
- · Real time control and measurement of oil in circulation.
- Single and Multi Zone configuration.
- HVAC Module and blower controls.
- · Under hood, wind and passenger cabin simulation.





Condenser setup to simulate front grill effects.

- · Automatic control, stability and monitoring of test parameters.
- Real-time test control and data acquisition Software.
- ≤2% Heat Balance between airside and refrigerant side.
- ±1% repeatability of test results.



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