

RV-10 Air Conditioning

The new X-Series from Airflow Systems represents the first new aircraft oil cooler design in 50 years.

Computer modeling and flight testing were used to develop coolers that lower oil temps with no increase in oil cooler size or oil pressure drop. Reduced aerodynamic drag is obtained through the use of the latest airside fin design. Designed as a direct replacement for popular oil coolers used in experimental aircraft, sizes appropriate for aircraft ranging from Cub replicas to Reno racers are available.

The X-Series oil coolers are built to Airflow Systems specifications and certified aircraft oil cooler standards by one of the largest OEM aircraft oil cooler manufacturers in the United States. Each oil cooler is pressure tested at the factory prior to shipment.

Review of the chart located on the back of this sheet illustrates the dramatically improved heat rejection available from the X-SERIES oil coolers, even when compared to more expensive coolers from other manufacturers.

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All Kits Include:

- | | |
|---|--|
| -CNC machined Aluminum brackets (hard anodized) | -Condenser/Belly scoop (Carbon Optional) |
| -High efficiency compressor | -Complete wiring kit with all terminals and connectors |
| -Evaporator w/3-speed fan | (12 or 24 volt) |
| -Composite evaporator shell | -All hoses, fittings and belts |
| -Overhead duct/headliner | -All hardware necessary for installation |
| -6 high-flow air vents | -Cowl louver kit |
| -Receiver/Drier with mounts | -Excellent customer support |
| -Safety pressure switch | |
| -Exhaust tip kit | |

Available From:

- | | |
|--|-------------------------|
| -RV Aircraft parts dealers | Contact us directly via |
| -Airflow Systems directly | Phone: (949)-218-9701 |
| -OEM/Dealer inquiries invited | Fax: (949)-218-9705 |
| www.Airflow-Systems.com | |



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Airflow Systems X-Series Oil Cooler Comparison Chart

