

## AIR COOLED OIL COOLER

The Heat Exchanger is designed for aviation platforms. Heat in one oil line is cooled by air. Total heat dissipation capacity is 21 kW. Heat exchanger is produced by vacuum brazing method for high reliability and long service life.



### Technical Data

FEATURE	UNIT
Weight	<3.9 kg
Air flow	0.25 - 0.45 kg/s
Cooling capacity	>19 kW
Oil flow	12-18 LPM
Maximum Oil Input Temperature	200 °C
Maximum Air Input Temperature	56 °C
Minimum Operational Ambient Temperature	-45 °C

### Features

- Produced with vacuum brazing method for high reliability and thermal performance
- Produced from aluminum
- Corrosion resistant
- Light weight and compact design suitable for aviation application
- Qualified according to aviation platform requirements

