

GLOBAL STANDARD COOLER

Application

Cooler can be universally used in hydraulic oil, transmission oil, engine oil, lubricating oil and coolant circuits and as air heat exchanger

Variants for fan operations

- 3 phase AC motor
- 12V/24V DC motor fans
- Hydraulic motor



operating pressures of up to 26 bar

Your benefits

- Ready-to-use cooling packages
- Simple cooler selection
- AKG's double-life hollow sections to increase cooler service life
- Compact and robust design
- Competitive price
- Fast delivery



AKG-Line A : For industrial applications with 3 phase AC motor up to 330 kW heat rejection

Variations:

AKG-Line AL : Line A Low noise Version

AKG-Line AR : Line A with anti-clogging fins

AKG-Line AY : Line A with integrated Bypass

AKG-Line AP : Offline Line A cooler models with integrated pump



AKG-Line D : For mobile applications with 12/24V DC motor fans heat performance range from 4 kW up to 40 kW as a standard with anti-clogging fin
+ AM : Ports in motor direction

Variations:

AKG-Line DY : with integrated Bypass

+ AM : Ports in motor direction

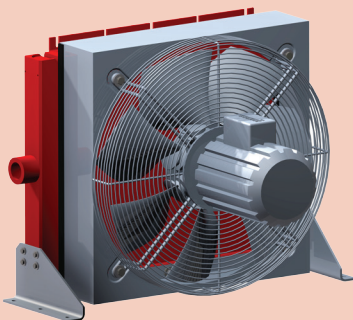


AKG-Line H : For mobile applications with hydraulic motor

Variations:

AKG-Line HR : Line H with anti-clogging fins

AKG-Line HY : Line H with integrated Bypass

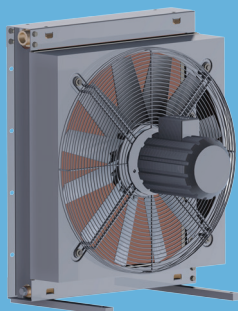


AKG-Line CA : Compressor cooler series with AC motor

Variations:

AKG-Line CA LP : Low Pressure 3bar (g) / 250°C

AKG-Line CA HP : High Pressure 16 bar (g) / 120°C



AKG-Line W : Cooper/brass cooler for industrial applications

Robust design for operating pressure of up to 4 bar

Operating temperatures up to max. 95° C