Oil air coolers

Industry

**LKI**

**Drive:** 400 V Motor
10 sizes: 2-150 kW cooling capacity

**Optional:**
- Off-Shore design
- 40 bar Test pressure
- special design upon request
- Atex certified
- Stainless steel cooler element
- Compressor coolers
- Frequency controlled drives
- Bypass (thermo or pressure)

**TFS/A**

Bypass cooling
Installation beside the hydraulic system extremely silent

**New version:**
Pump direct on fan mounted, motor variable now

**Drive:** 400 V Motor
4 sizes: 8,5-32 kW Heat load

**Optional:**
- Filter, thermostat, hoses, etc.
- Other mounting options

Mobile

**LKM**

**Drive:** 12 V-, 24 V- Motor
Basis LKI Series
special design upon customer demands
Brushless motor fans (to save energy, low noise) Bypass available

**Optional:**
- 40 bar Test pressure
- Screw-in thermostat, etc.

**LKM-special**

**Drive:** 12 V-, 24 V- Motor
Basis LKM Series
individual designs of sizes and drives

**Optional:**
- Two or more drives
- Heat performance can be tested

**LKFM**

**Drive:** 12 V-, 24 V- Motor
Basis LKM-Series
Integrated cooler-filter unit,
Filter is in the hydraulic oil tank
(with inspection glass and ventilation)
Compact design

**LKK**

**Drive:** Hydraulic-Motor with collar bearing
Basis LKI Series
special design upon request

**Optional:**
- Without hydraulic motor
- Other motors upon request

**LKI-HYD**

**Drive:** 12 V-, 24 V- Motor
Basis LKM-Series
special design upon request

**Optional:**
- Without hydraulic motor
- Other motors upon request

Cooling solutions

**Cooling systems**

We mount several standard coolers together on a rack to increase the cooling performance (from 2 to 16 coolers).

**Cooling-Filter systems**

We can extend every standard cooler to a compact bypass-cooling filter unit for your hydraulic system.