

Combined coolers type MMC

Cooling systems

Overview of the MMC cooling system

Depending on the application features, our multiple-circuit coolers series MMC (Mobile Machinery Cooler) combine different media such as oil, water, fuel and air in one single cooling system. Main application ranges are engine cooling in agricultural and construction machinery, stationary I. C.-engines. Tailor-made coolers for hydraulic applications as well as cooling of compressors supplement the MMC portfolio. Every MMC cooler is a project-specific version that is calculated and developed by our engineers for the very special application.



MMC series

- customised design
- single-circuit and multiple-circuit coolers
- project-specific selection
- performance simulation for application-specific data generation
- cooling of motors, hydraulic oil and compressed air

CUSTOMISED SOLUTIONS

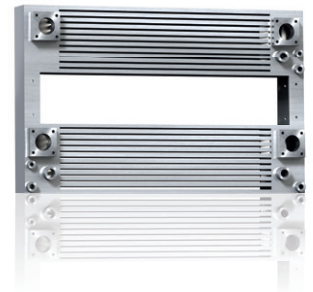
Other types



MMC motor system coolers



MMC hydraulic coolers



MMC compressor coolers

Applications



Construction machines



Diesel engines



Special hydraulics



Compressors

Oil/air cooler

Cooling systems

Overview of the OAC cooling system

The oil/air coolers type OAC and OPC are compact and high-performance coolers for cooling hydraulic, gear, lubricating and motor oils as well as water glycol. Main applications are hydraulic power packs, machine tools, hydraulic presses, wind power and rail technology as well as iron and steel industry. Besides marine and ATEX versions the coolers are available in combination with thermal or pressure bypass valves.



OAC series

- Defined portfolio of oil coolers
- Single-circuit coolers
- Performance-related product selection
- Recorded in catalogue tables

**STANDARD
DESIGN**

Other types



OAC oil/air cooler
High-performance cooling
for stationary hydraulics



OAC oil/air cooler
Infinitely variable adaptation of cooling
capacity based on requirements



OPC Oil/air coolers
Bypass flow cooling
with integrated pump

Applications



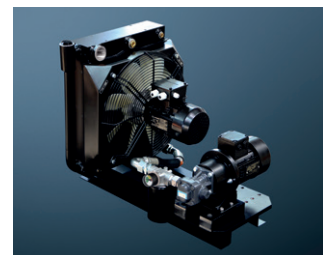
Wind energy



Stationary hydraulics



Marine



Gearbox