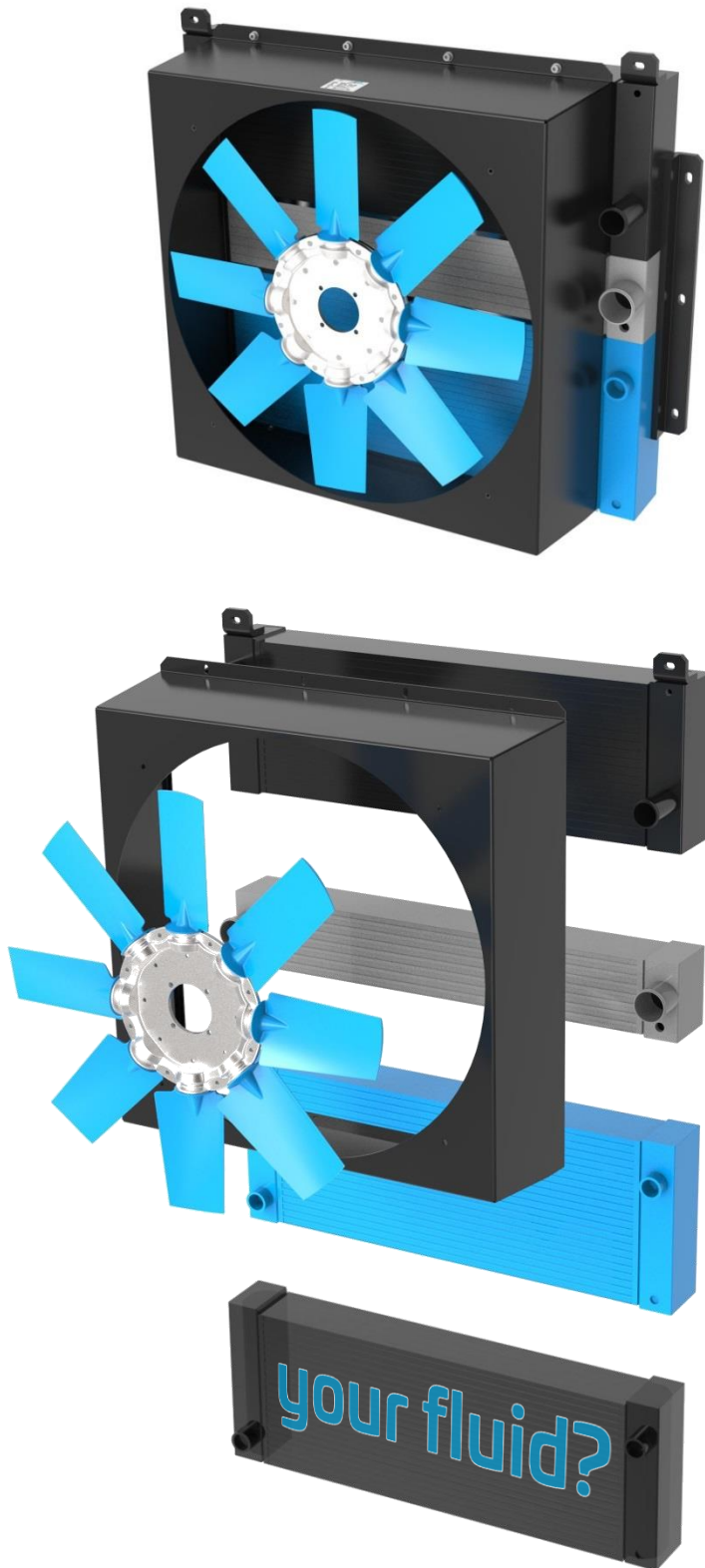


Cooler Technology

REQUIRED INFORMATION FOR SPECIAL COOLER SIZING



Apart from the actual application parameters of the fan drive, ambient conditions and scope of delivery, we offer customized cooler solutions for many types of fluids. The document should guide you to a quick enquiry for customized coolers. Please contact us at support@asahydraulik.com for further assistance and consultation.



Customized Motor Solutions

- KULI documentation
- complete fan drive and air flow design
- modular setup
- high corrosion protection

Customized to your fluid

- water cooler
- changer air cooler
- oil cooler
- fuel cooler
- transmission oil cooler

General information:

Application	:
Space (BxWxH)	:
Ambient air temperature	:
Air flow direction	:
Scope of delivery	:
o Bare radiator	
Attached fan performance curve	
o Radiator & housing	
Attached fan performance curve	
Fan diameter	:
o Radiator, housing & fan	
Type of drive (engine shaft, Hydraulic motor, DC fan)	:
Max. fan speed	:
Max. noise level	:

Water / Air cooler:

Fluid, mixing ratio	:
Heat reduction	kW :
Inlet temperature	°C :
Max. pressure drop	bar :
Flow	l/min :
Working pressure	bar :

Oil / Air cooler:

Fluid	:
Heat reduction	kW :
Inlet temperature	°C :
Max. pressure drop	bar :
Flow	l/min :
Working pressure	bar :

Charge Air / Air cooler:

Inlet Temperature	°C :
Outlet Temperature	°C :
Flow	kg/s :
Max. pressure Drop	bar :
Max. working pressure	bar :

Fuel / Air cooler:

Fluid	:
Heat reduction	kW :
Inlet temperature	°C :
Max. pressure drop	bar :
Flow	l/min :
Working pressure	bar :

Transmission oil cooler:

Fluid	:
Type of transmission	:
(enclose data sheet with operation parameter:	
Operation point for sizing	: