

Mesabi® Oil Cooler

Application Form (Air to Oil) Page 1 of 3

Customer	Country	ZIP or Postal Code	
_____	_____	_____	
Address line 1	Contact		
_____	_____		
Address line 2	Phone	Fax	
_____	_____	_____	
City	State/Prov	Email	Date (mm/dd/yy)
_____	_____	_____	_____

Equipment

Equipment Make

Equipment Model

Serial No.

Engine

Engine Make

Engine Model

_____ hp @ _____ rpm

Application Information

Compressor

Compressor Make

Compressor Model

Heat Load _____ BTU/Min
Oil Flow _____ GPM
CFM _____
Max. Oil Temp _____ °F
Max. Operating Pressure _____ PSI

Hydraulic

Heat Load _____ BTU/Min or required oil temp drop _____ °F
Oil Flow _____ GPM
Max. Oil Temp _____ °F
Max. Operating Pressure _____ PSI
Oil Type _____

Transmission or Torque Converter

Make _____

We must have complete engine information.
Model _____

Other

Description _____
Heat Load _____ BTU/Min
Oil Flow _____ GPM
or required oil temp drop _____ °F
Max. Oil Temp _____ °F
Max. Operating Pressure _____ PSI
Oil Type _____

Oil Cooler

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Fan _____

Please supply the Fan Make and Part Number,
Fan Make & Part No.

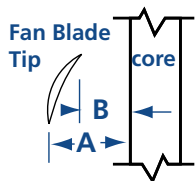
If not available, please supply the following:

Fan diameter

Number of blades

Pitch Width (PW=A-B)

Blower or Suction



Oil Cooler _____

Please supply OEM Oil Cooler Part Number, if available

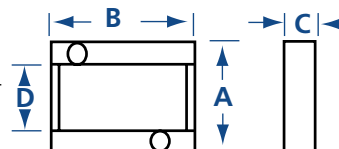
Dimensions Required:

A _____

B _____

C _____

D _____



Fan Drive _____

Electric or Hydraulic Motor

Fan Speed

Fan HP

Voltage

Engine driven

Fan Drive Ratio

or

Fan Pulley Diameter

Crank Pulley Diameter

Other Coolers in the Airstream _____

Radiator

Upstream Yes or No

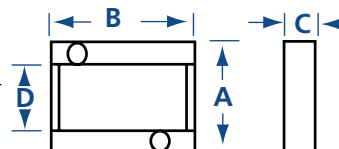
Heatload _____ BTU/Min if upstream

A _____

B _____

C _____

D _____



Condenser or other

Upstream Yes or No

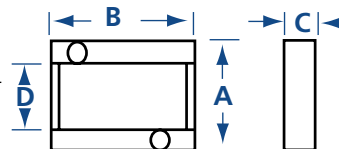
Heatload _____ BTU/Min if upstream

A _____

B _____

C _____

D _____



Site Conditions _____

Maximum Elevation

ft.

Maximum outside Temperature

°F



Oil Cooler

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