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Data sheet for:

Model
TDI-16277

Heat Exchanger
specifications on reverse side



**Thermal
Dynamics
International**

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TDI-16277

Data sheet

High efficiency air and oil fin ensure peak cooling performance

12" diameter high performance fan w/ extended life motor

Up to 50 GPM oil flow; operating pressures to 200 psi

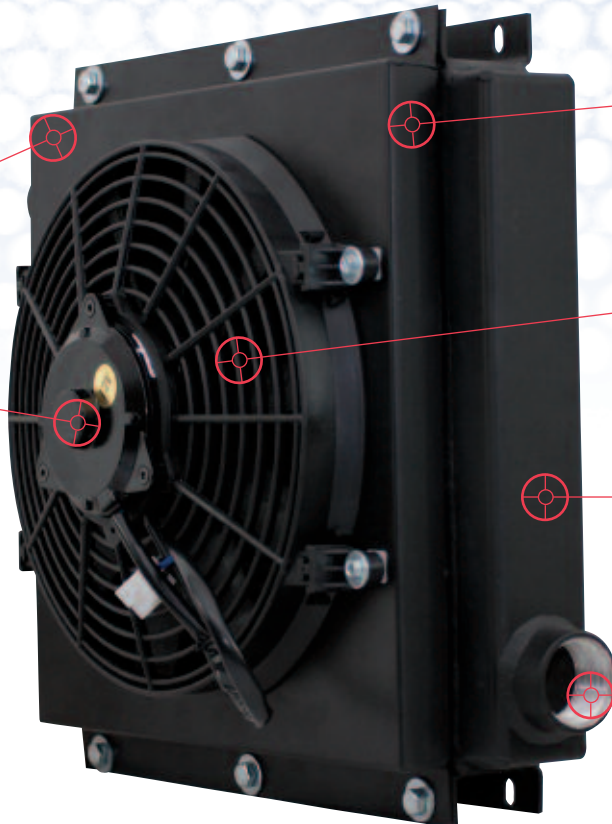
Quick-connect power connection

Sealed aluminum fan shroud for maximum air flow efficiency

Brazed aluminum bar/plate design for extreme durability

Heavy wall tig welded aluminum tanks

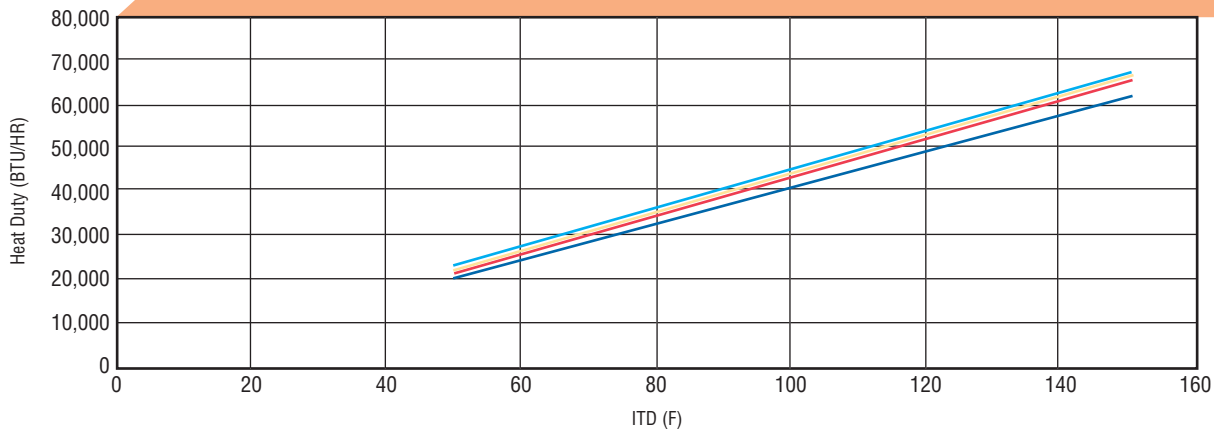
SAE #20 o-ring fittings



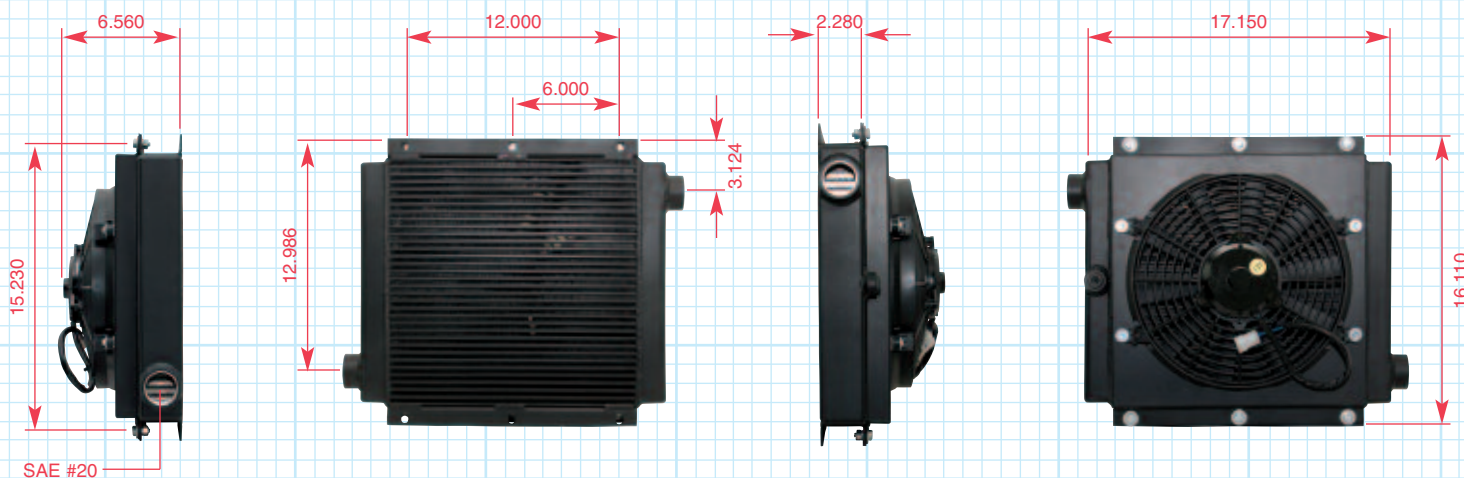
Model #TDI-16277 Predicted Performance

The **Inlet Temperature Difference** is the difference between the inlet oil temperature and the inlet air temperature in °F. The smaller this difference is, the less ability the heat exchanger has to cool the oil.

- 10 gpm
- 20 gpm
- 30 gpm
- 40 gpm



Model #TDI-16277 Dimensions (in inches)



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