

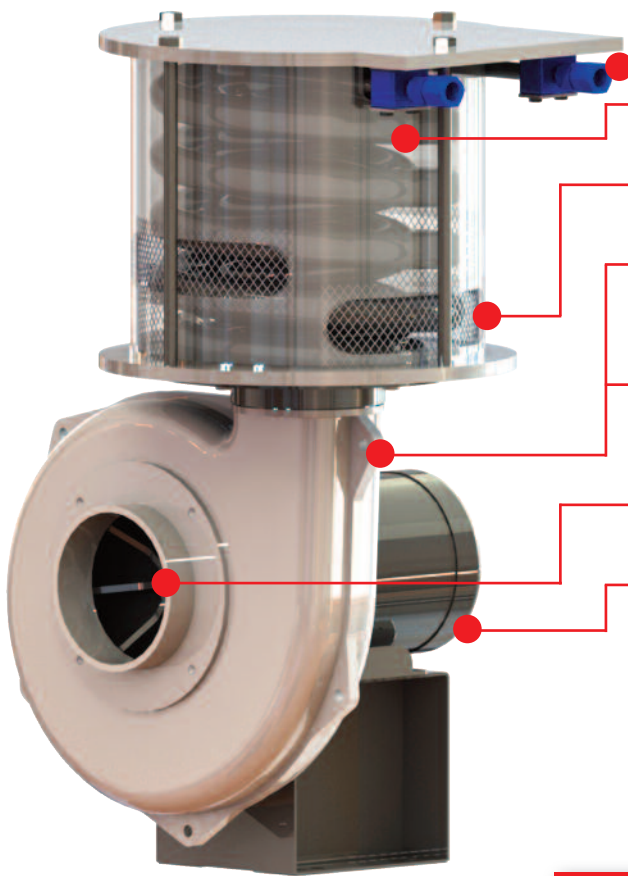
momentum

ENGINEERED SYSTEMS, INC.



TurboCool

High Performance
Air Cooled Heat Exchanger
Process Applications



FEATURES

- Self-Venting Design for Easy Commissioning
- Double Wrap, Finned Tubing for Increased Cooling Surface Area
- High Performance, CFD Optimized, Heat Exchanger Cowling
- Aluminum Blower Impeller and Housing for Extended Service Life and Corrosion Resistance
- Heavy Duty Centrifugal Blower. Air Flow Rated Matched to **Specific** Process Conditions
- Available Inlet Filter for Reduced Heat Exchanger Maintenance Due to Fouling
- Standard NEMA or IEC Motor Frames
- Eliminates Cooling Water

APPLICATIONS

- API Flush Plan 21
- API Flush Plan 23
- API Flush Plan 55

Standard 2–4 Weeks Delivery

TurboCool

Momentum Engineered Systems
8305 Monroe Rd. • Houston, Texas USA
www.momentumsys.com • 832-804-7424



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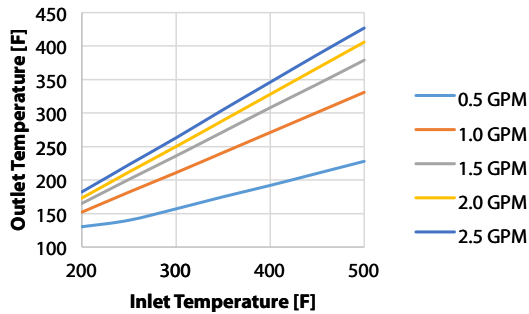


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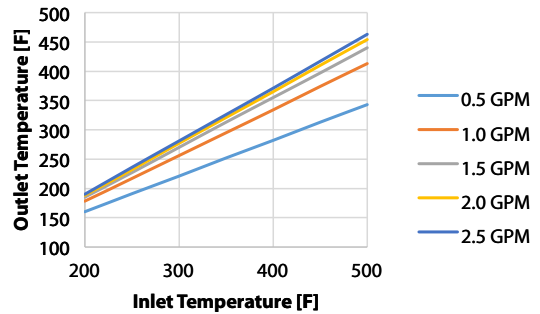
High Performance Air Cooled Heat Exchanger Process Applications

PERFORMANCE CURVES

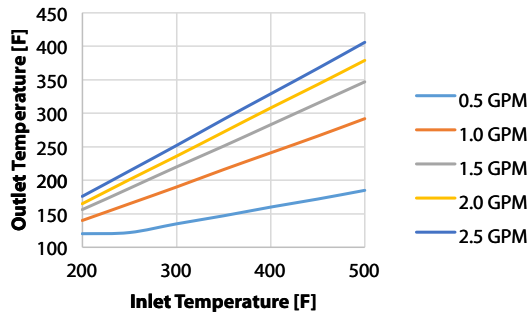
**Model S [650 CFM]
Product - Oil**



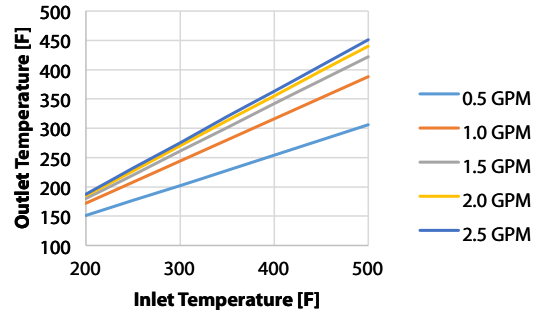
**Model S [650 CFM]
Product - Water**



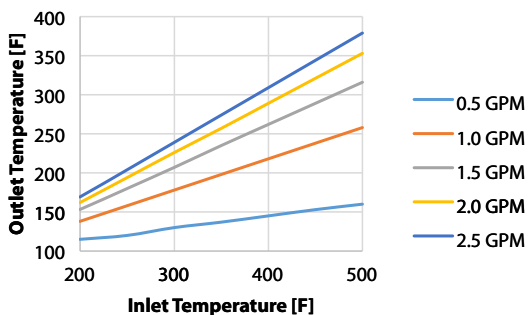
**Model M [1000 CFM]
Product - Oil**



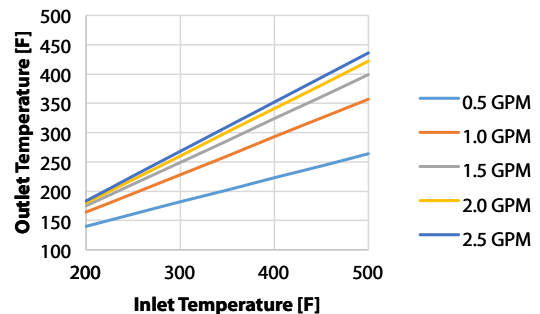
**Model M [1000 CFM]
Product - Water**



**Model L [1500 CFM]
Product - Oil**



**Model L [1500 CFM]
Product - Water**



The information provided is to be used as a selection guide only. Each application should be reviewed in detail as specific properties of process fluids and environmental variables may have a significant effect on cooler performance. Information subject to change without notice.