

Hayden Industrial Products has been a leading manufacturer of mobile and stationary heat exchangers for applications in every environment found around the globe. For over 40 years, we have proven performance that extends across each of our product lines with a stringent ISO9001-2008 quality system in place to assure customer requirements are met. When the problem is heat, go with the experience of Hayden Industrial Products.



Fin Cool

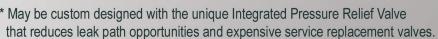


The standard in Fin Cool air-oil heat exchangers, designed with copper tubes, Aluminum fins and our SwirlFlow turbulator that provides the best heat transfer per dollar for liquid to air

* 3/4"-diameter copper tubing and continuous rippled Aluminum fins maximize thermal efficiency at the lowest cost, provide structrual integrity, increased surface area and better air flow mix.



* Each tube is fitted with our SwirlFlow turbulator which produces high velocity, mixed flow enhancing self-cleaning for maintenance free operation.



Integrated Pressure Relief Valve

Temp-Troller Electra Cool

TEMP-TROLLER® ELECTRA-COOL

By adding a rugged compact enclosure around a Fin Cool core, our Temp-Troller designs offers cooling for 12VDC, 24VDC. and 115VAC applications.

- * Reduce radiator/engine compartment temperatures by remote mounting the unit.
- * Maximum operating temperature of 350°F, maximum operating pressure of 300 PSI with a burst pressure up to 1800 PSI.

Temp-Troller Industrial Series

TEMP-TROLLER INDUSTRIAL SERIES

Our Temp-Troller Industrial Series is the ideal choice for a wide range of small to mid-size stationary applications.

- * Simple, durable construction, including full enclosures.
- * Standard AC (230/460 VAC-3phase -TEFC) or hydraulic motors.

Temp-Troller Hundred Series

Temp-Troller Jumbo Series

For larger stationary, mobile and marine applications, our Hundred Series and Jumbo Series

- installation with optional mounting legs.



We provide cost effective heat exchanger designs that meet ASME Section VIII, Division 1 in copper, carbon steel, and Stainless steel tubes and headers.

API units provided with stainless steel tubes and box headers with removable plugs for repair and cleaning.

- * Design pressure up to 800 PSI.
- * Sound pressure level of 85 dB(A) @ 1 meter per ISO3744. Acoustic louvers and exhaust silencers available as options for sound pressure levels to 70 dB(A) @ 1 meter.
- * API 614 cleanliness specification.

heat exchangers.

requirements

* Copon coating of Aluminum fins for additional protection in harsher environments such as off-shore drilling rigs.

The Aluminum Braze heat exchangers feature Bar & Plate construction which is the latest technology in the heat exchanger industry. Pound for pound the most efficient in air cooled

* CRN, PED, & CE certified units available.

* Off the shelf provides quick lead-time.

* 100% aluminum construction.

* Available fan motor drives:





When the application calls for meeting the ASME/API specifications, Hayden Industrial Products provides specially designed heat exchangers to meet these stringent requirements. We are a world leader in oil-to-air heat exchangers used in the Power Generation, and Oil & Gas industries.



API 661

Aluminum Brazed Coolers

ALUMINUM BRAZE COOLING PACKAGES

Hydraulic, 1ph AC, 3 ph AC, 12VDC, 24VDC or no motor.

ALUMINUM BRAZE HEAT EXCHANGERS

Custom designed multi-circuit heat exchanger packages for OEM production applications.

Frac Truck Coolers provide the multiple cooling circuits needed in a compact, lightweight

package allowing for the reduction of overall load on the truck chassis. Standard

packages are available and can be modified as need to meet your specific design

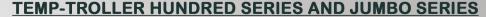
- * Cooling circuits available: Charge-Air-Cooler (CAC), Radiator, Diesel Fuel Cooler, Hydraulic Oil Cooler, Transmission and Power Steering coolers.
- * Available fan motor drives: Hydraulic, 1ph AC, 3 ph AC, 12VDC, 24VDC or no motor.

FRAC TRUCK COOLER PACKAGES



Aluminum Brazed Package

FRAC Cooling Package



heat exchangers are cost effective designs for the most rugged environments.

- * Full selection of fan motors including ATEX & CE certified, explosion proof and hydraulic.
- * Vertical installation through mounting slots along the heat exchanger's perimeter or horizontal