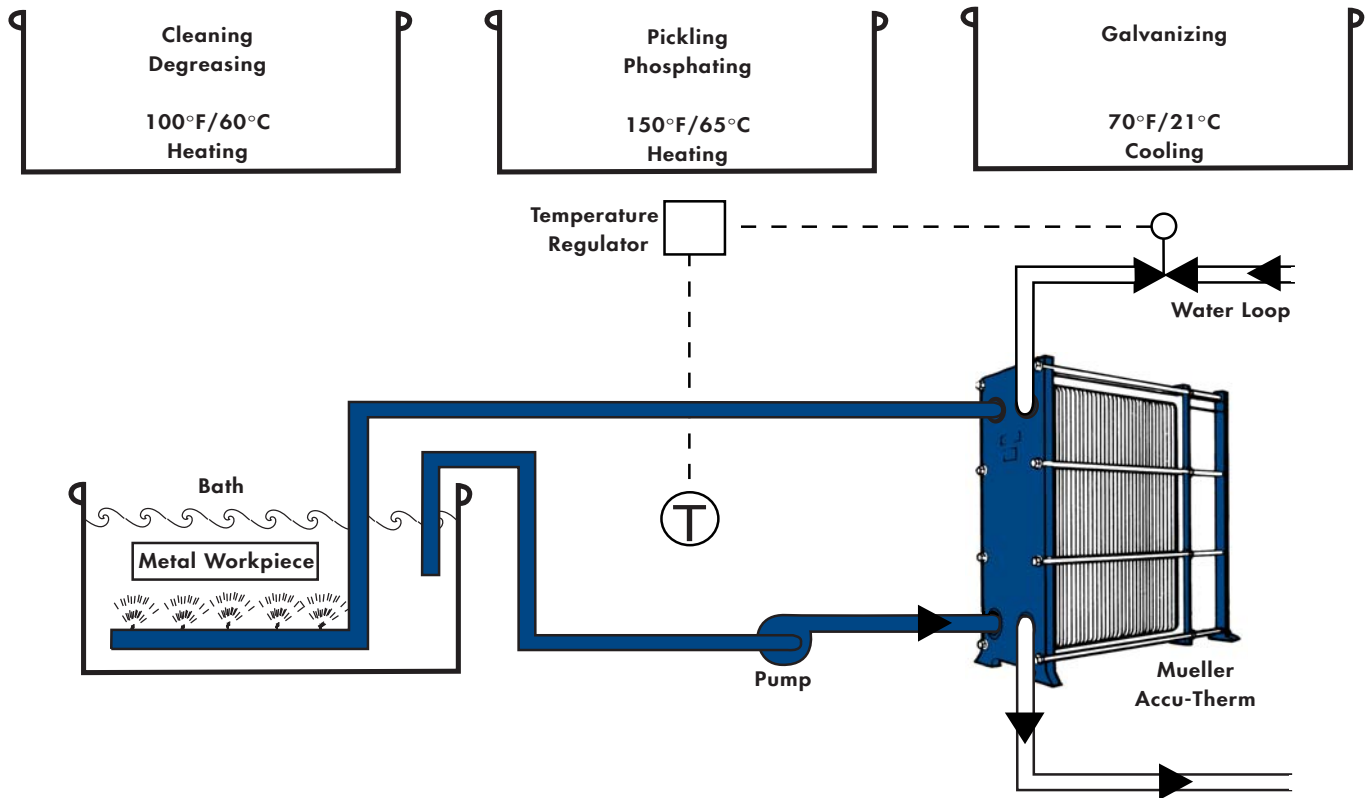


MUELLER® ACCU-THERM® PLATE HEAT EXCHANGER ADVANTAGE IN METAL FINISHING



HIGHER QUALITY • LOWER COST

- Improved surface qualities result from more consistent bath temperatures.
- More efficient use of raw materials results from closer temperature control of the bath.
- A greater volume of products can be processed in less bath solution. The Accu-Therm is a small-volume external heat exchanger. It does not take space in your bath vat.
- The Accu-Therm's variable capacity feature allows you to fine tune your heating/cooling capacity to your load.
- Heating/cooling costs are reduced by the high efficiency of the Accu-Therm.
- Reduce the risk of bath contamination—the Accu-Therm cannot leak into your bath solution.
- The Mueller Accu-Therm capacity can be increased or decreased to meet your future production needs.
- The Mueller Accu-Therm is available with plates of compatible material to meet your production needs. 304 or 316 stainless steel, titanium, and other special alloys; plate packs can be changed if your production process requirements change.

Each Mueller Accu-Therm plate heat exchanger is computer sized to match the specific performance requirements of each application. This sophisticated selection and sizing process, using computer programs that represent experience accumulated since 1930, guarantees low cost and efficient thermal performance.

Our sales engineers are available to work directly with you in analyzing your data and matching an Accu-Therm plate heat exchanger to your process requirements. To take advantage of this personal analysis and computer sizing, simply complete the inquiry data sheet below and call us toll free at 1-800-MUELLER (1-800-683-5537) or fax (417) 831-6642.

Plate Materials

Accu-Therm plates can be supplied in the following materials:

- 304 Stainless Steel
- 316 Stainless Steel
- Titanium
- Avesta SMO-254®
- Hastelloy® C276

Gasket Material

Accu-Therm gaskets can be supplied in the following materials:

- Nitril (NBR) ■ Silicone
- Butyl (resin-cured) ■ Viton®
- Ethylene Propylene Rubber (EPDM)

Design Data

- Design pressure up to 350 psi*
- Design temperature up to 410° F*
- Meets ASME code standards

**Contact our factory if your needs exceed these standards.*

←	Hot Side	Cold Side →
Fluid-Circulated		
Flow Rate		
Temperature In		
Temperature Out		
Maximum Pressure Drop		
Operating Pressure		
Specific Heat		
Specific Gravity or Density		
Thermal Conductivity		
Viscosity In		
Viscosity Out		
Required Gasket Material		
Required Plate Material		
ASME Code Requirements		

Come see us at Accu-therm.com for all your heat transfer needs!

GUARANTEED PERFORMANCE
 Paul Mueller Company
 guarantees that Mueller Accu-Therm plate heat exchangers will perform as specified.



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