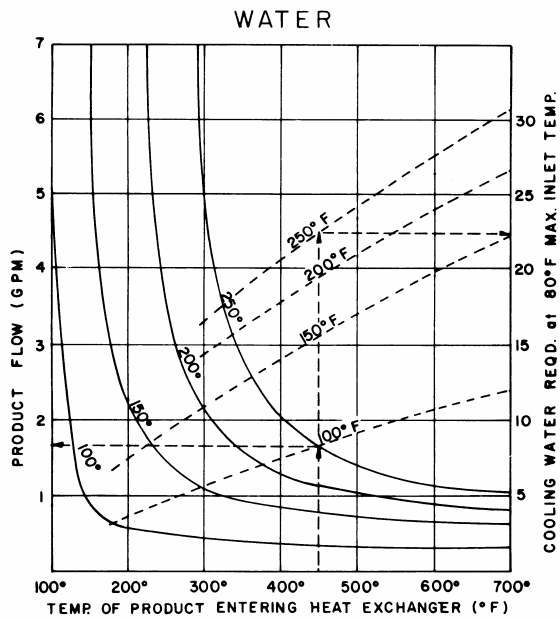


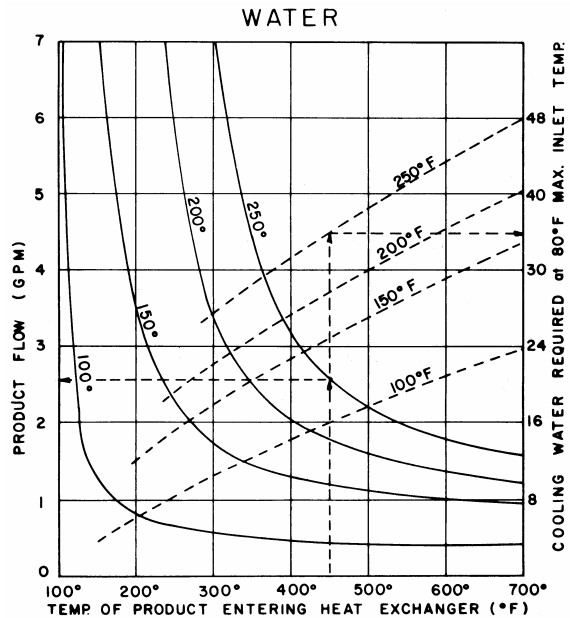


ADVANCED SEALING TECHNOLOGY

HEAT EXCHANGERS



5/8" x 16 foot coil AST 60210
 1/2" x 20 foot coil AST 60298



5/8" x 24 foot coil AST 60218

These graphs are for estimating purposes only; actual performance may vary slightly.

As an example, use the graph at left.

--Determine the inlet temperature (for example, 450°F)

--Move upward to the desired output temperature--the solid curve (example: 250°F)

--Move horizontally to the left to determine product flow (example: 2.6 GPM)

--To determine the volume of cooling water required, locate the product inlet temperature (example: 450°F)

--Move upward to the desired output temperature--the dashed curve (example: 250°F)

--Move horizontally to the right and you will find the proper flow rate for the cooling water, in this case 22 GPM.

0399