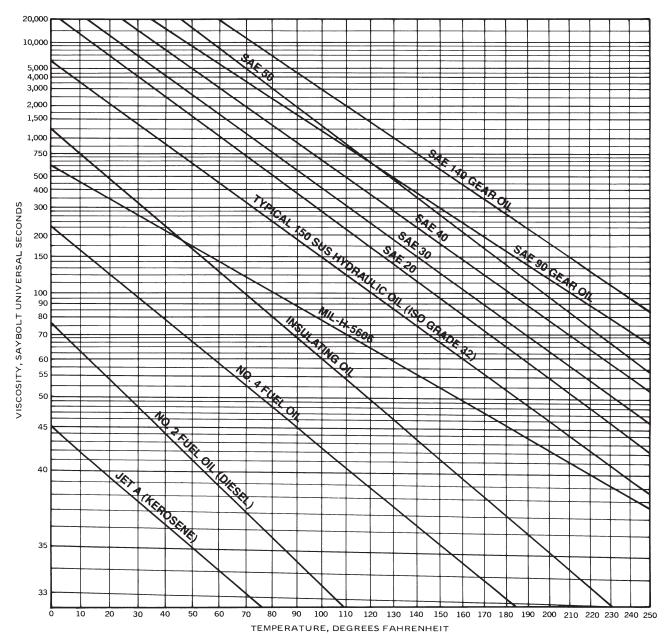
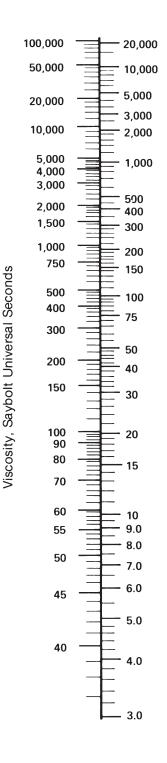
## **Oil Viscosity Characteristics**



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## Centistokes to Saybolt Universal Seconds Conversion

To convert centistokes to Saybolt Universal Seconds, find the centistoke value on the table at left and then read across to find the equivalent value in Saybolt Universal Seconds.

## EXAMPLE:

A viscosity of 30 centistokes is equivalent to 140 Saybolt Universal Seconds.

NOTES:

Kinematic Viscosity, Centistokes

1. If the viscosity is given in centipoise (cp), it can be readily converted to centistokes (cs) by the formula:

centistokes = <u>centipoise</u> specific gravity

- 2. Centistokes are often designated by cSt.
- 3. Saybolt Universal Seconds are designated by either SUS or SSU

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Parker Hannifin Corporation **Aerospace Filtration Division** 1210 Garden of the Gods Road Colorado Springs, CO 80907 USA phone +1 719 5315855 www.velcon.com | www.parker.com VEL1533R2 0419