

<u>Standard ID and Name:</u> ANSI/HI 9.6.7 Rotodynamic Pumps – Guideline for Effects of Liquid Viscosity on Performance

Title of Erratum: Equation Update

Date of Erratum Release: February 1, 2016

The following erratum presents the corrections and revision of ANSI/HI 9.6.7 Rotodynamic Pumps – Guideline for Effects of Liquid Viscosity on Performance, approved on September 16, 2015. An erratum is issued to change and revise any editorial corrections or errors introduced during the publishing process of an existing published Hydraulic Institute standard/guideline.

Please note that this document is released with the acknowledgement and consideration of all other previous revisions made since the last publication of the standard.

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A single strike through of text indicates deletion, while a single underline indicated an addition. For formulas, figures and graphics, a dashed, gray line will be placed over the original reproduced object. The new or updated object will be presented in the same manner as it should appear in the standard.

<u>Page</u>	<u>Change</u>
13	9.6.7.4.5 Instructions for determining pump performance on a viscous liquid when performance on water is known
	From Equation 5, the correction factor for head (C_{BEP-H}) is equal to (C_Q) at Q_{BEP-W} . $Q_{BEP-H} = C_Q = 0.938$
	At Q_{BEP-H} , the corresponding viscous head $(H_{BEP-vis})$ is: $H_{BEP-vis}=0.938\times300=281~{\rm ft}$