

Slurrytech Curve Engine. May 2008 Update

Please find attached copy of Slurrytech Curve Engine V1.89 update.

Curve Engine 1.89 contains the following upgrades and fixes.

- 1.87 - Velocity Profile - Now calculates velocities for both metric and imperial units.
- 1.87 - Speed Torque Curves - Now allows for 60Hz curve generation and plots outputs in lbf/ft.
- 1.87 - Speed Power Curves - Now allows for 60Hz curve generation and plots outputs in HP.
- 1.87 - Ceramic Impellers - Limits ceramic impeller selection to 350 micron d50 size solid.
- 1.87 - Pipe Condition - Now allows user to nominate pipe condition.
- 1.87 - Increment Buttons - Now allows user to make incremental increase or decrease in flow and head from within curve area.
- 1.87 - Efficiency - Calculates and returns pump efficiency.
- 1.87 - NPSHr - Calculates and returns pump NPSH.
- 1.87 - RPM - Calculates and returns pump RPM.
- 1.88 - Velocity plot - View of through pump velocities.
- 1.88 - Information Summary Sheet - Allows you to copy, link to, or transfer data to other applications.
- 1.88 - Email Summary Sheet - Whilst in the Information Summary Sheet simply click on FILE > SEND TO > Mail Recipient. You can then nominate to send the entire workbook or just the summary sheet to your recipient.
- 1.89 - Velocity plot error correction for #N/A value.
- 1.89 - Curve numbering error correction for ceramic and alloy impellers.
- 1.89 - Editable information box for equipment number, descriptions etc.

Future Updates

Future updates will include Non-Newtonian rheology data fields for calculating pump performance with these types of slurries. Other features in future releases will include project based pump selections for multiple duties and performance parameters.

General information can be found here: <http://www.slurrytech.com.au/CurveEngineINF.htm>

Instructions for use can be found here: <http://www.slurrytech.com.au/CurveEngine.htm>

Note: Older version which do not show updates.

Please feel free to contact us should you require any further information.

Best Regards
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