Pump Assessment User Manual

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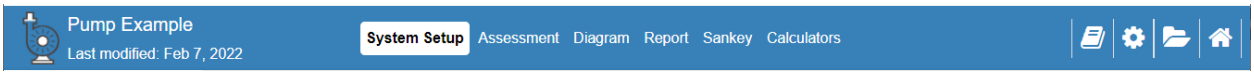
Module Navigation



Use the top banner to navigate to different sections of the Pump Module.

Main Tabs

System Setup – Establish your baseline by entering the existing data for your pump system.

Assessment – Modify system scenarios to find potential savings opportunities.

Diagram – Graphical visualization of the existing pump system and the savings scenarios explored.

Report – Full printable breakdown of the system and potential saving scenarios.

Sankey – Visual representation of the energy consumption and production of the scenarios.

Calculators – Stand alone calculators for pump and motor properties.

*Some of the tabs will be disabled until the System Setup is completed.

Additional Buttons

Book – The book will open a new window with the Pump User Manual you are reading.

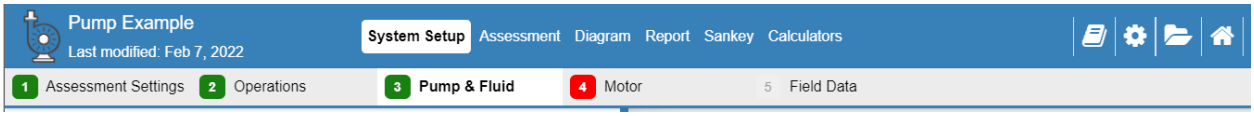
Gear – The gear wheel will navigate you to MEASUR's global settings page.

Folder – The folder will navigate you to the assessment dashboard folder this assessment is in..

Home – The house will bring you to MEASUR's home page.

System Setup

Navigation



Use the second bar to navigate to different sections of the Setup.

Assessment Settings – Select the units for the assessment.

Operations – Data entry relating to cost and operation.

Pump & Fluid – Data entry relating to pump and fluid specifics.

Motor – Data entry relating to motor specifics for the pump.

Field Data - Data entry relating to system operations.

*Some of these tabs are locked until you complete the previous section.

Tab colors:

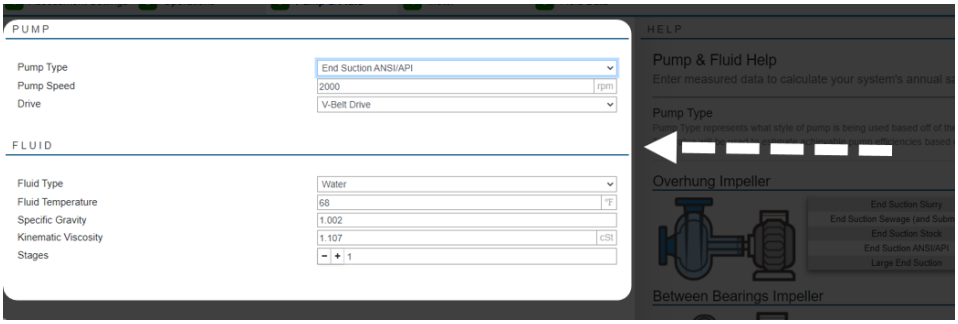
Green - Valid data entered for tab.

Red – Invalid or missing data entered for tab.

Yellow – Data entered outside of expected range.

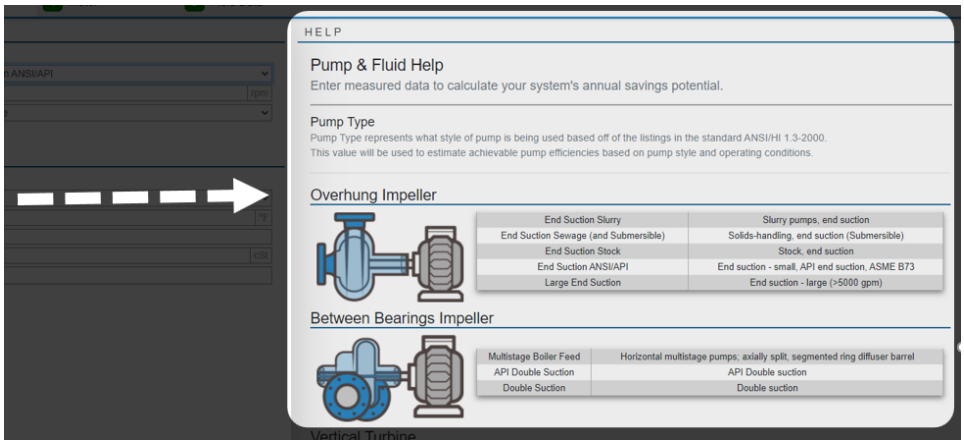
Gray – Disabled tab, previous tab's are incomplete.

Data Entry



Use the left panels in the System Setup to enter the data for your existing pump system.

The right sides of the panel contain help text. The panel will show help relating to the field you are currently focused on.



In the “Field Data” tab, once your system setup is completed, the “Results” tab will give you the calculated results for your Baseline.