ioMosaic

Minimizing risk. Maximizing potential.®

ioVu™ Component
A better method for drawing piping isometrics

ioVu™ is a unique software tool making it easy to create and edit piping isometrics. It allows users to create new diagrams by dragging and dropping components to the canvas and connecting them.

ioVu™—Your Piping Isometric Solution

If you have tried to create a piping isometric by using other software, you know how difficult it can be to draw a skew for a pipe, to insert a component into a piping layout, or to align a piping layout after changing a component. ioVu™ allows these tasks and many others to be executed by simply clicking a menu item. ioVu™ takes care of the rest.

ioVu™ also provides an interface to input data for piping components. It has a flexible unit system which allows users to input data with any unit they choose. ioVu™ can also check data integrity automatically. In addition, ioVu™ can automatically generate piping diagrams from Process Safety Office™ SuperChems™ component data without any user interaction.

Features of ioVu™

- Draw with or without scaling

- Draw skews automatically

- Draw valves automatically

- One click adjusts a component's angle

- Automatically generate labels and notes

- Easily create/edit table contents

- Draw a piping isometric over multiple pages

- Insert a piping component in the middle of a piping layout

- Delete a piping component and reconnect the piping components before and after it

- Auto-validate line size/schedule

- One click changes line size/schedule

- Can be saved as Microsoft® Visio file