

1 Sunrise Systems

1.1 Welcome

PIPENET[®] Vision 1.9.0 Release

Welcome to the latest version of PIPENET[®], collectively referred to as PIPENET VISION[®].

The latest evolution of the PIPENET[®] product, PIPENET Vision 1.9.0 has more than 100 enhancements including Network Templates, an improved Graph Viewer and a streamlined user interface. There are many significant improvements that will revolutionise the PIPENET experience. Here is a summary of the new features - see the Help and PDF manuals for further information. We are sure you will enjoy the outstanding capabilities of PIPENET Vision 1.9.0.

PIPENET Vision 1.9.0 Transient Module Enhancements include...

- Reference elevation is available.
- Pressure and head envelope can be plotted in Excel spreadsheet.
- Graph smart output is improved to reduce the record data.
- Calculation dialog redesigned.
- New force display on the schematic.
- Improved Graph Viewer.
 - o New quick and easy to use colour picker.
 - o Improved tool-tips.
 - o Improved speed.
 - o User editable zoom boxes.
 - o Features easier to find in “Home”, “Graph” and “Tools”
 - o “Remove All Graphs” and “Hide Grid Lines”
 - o Dynamic change of decimal points on x-axis.
- Added ability to reverse multiple pipes simultaneously.
- Recent files now grouped into a submenu.

- New templates functionality.
- New look user interface.
- Added component description to properties window.

PIPENET Vision 1.9.0 Spray/Sprinkler Module Enhancements include...

- An increased maximum number of pipe types and pipe schedules.
- An increased maximum number of all components.
- Pressure at orifice calculation added.
- Added ability to reverse multiple pipes simultaneously.
- Recent files now grouped into a submenu.
- New templates functionality.
- Improved pipe sizing calculation.
- New look user interface.
- Added component description to properties window.

PIPENET Vision 1.9.0 Standard Module Enhancements include...

- Pressure at orifice calculation added.
- Ambient pressure correction calculation improved.
- An increased maximum number of pipe types and pipe schedules.
- An increased maximum number of all components.
- Added ability to reverse multiple pipes simultaneously.
- Recent files now grouped into a submenu.
- New templates functionality.
- Improved pipe sizing calculation.