PIPENET® Vision 1.8.0 Standard Module Enhancements include...

- A simplification to the design/analysis dialog box and tools which makes it much more flexible and easier to use. It is no longer necessary to input both design and analysis specifications when it is not necessary

- A new advanced fluid type that allows mixtures of component fluids to be defined, taking into account their physical properties

- A wide range of new and alternative fittings is included. We have called these 'Sunrise Fittings'

- A new Ribbon style results browser is available

- The underlay (a graphic that can be imported to appear behind the network schematic) can now be re-positioned in addition to being re-scaled

- The Standard control valve model has been enhanced to increase the accuracy for the sensor calculation

- Pipe sizing has been simplified

- The heat transfer calculation has been improved – the energy balance calculation at the node is even more accurate

- The general pressure loss component result output is clearer in the report

- The checking in the general pressure loss library is more comprehensive

- Pumps have been improved for the smooth (spline) type

- Pipe type output is capable to handle some special characters

- The results can be displayed in the user interface without any table selected

- Several utilities, including XML to excel converter, RES to csv converter and Standard/Spray to Transient converter have been integrated into the main user interface

- The training manuals have been improved and they have been integrated into the main user interface

- The text contents of a text component can be searched now

- Warning has been added when switching between flow types

- The node elevation updating is more flexible

- A warning is issued when a pipe type or user-defined schedule is deleted, to avoid inadvertent loss of data

- The non-return valve model is more accurate for loops

- Fluid option dialog has been improved to avoid re-inputting information

- The friction loss/length and friction factor result are more accurate for pipes with a Laminar flow

- The display precision has been increased for valve or pump settings

- The user interface display has been improved for the Chinese operating systems

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پلاك ۱۴ ، طبقه چهارم ، واحد ۷   كد پستی: ۱۵۸۸۰۷۳۳۱۹
تلفن: ۸۸۸۳۵۹۲۴ ۸۸۸۳۶۰۹۹ ۸۸۸۲۱۱۰۹ ۸۸۸۲۵۳۰۱
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