

SnowPure

High Technology Water

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EDICAD™ 3

About EDICAD™ 3

SnowPure's EDICAD™ Projection Program uses Microsoft Excel. It helps OEMs estimate the performance of a pure water integrated system during the design phase. The program uses specific ion feed (from RO permeate estimate/analysis) to compute estimates of the variables critical to optimal design and operation. These estimates include: EDI product resistivity (MΩ.cm), silica content in ppb, expected electrical cost in USD (based on \$0.14/kWh), pressure drops, and more!

What's new to EDICAD™ v3.2:

- EDICAD™ 3 now projects for our high-flow EXL series and all other XL EDI products!
- OEMs may now choose the type of RO system:
 - RO+EDI (one-pass)
 - RO+RO+EDI (two-pass)
 - RO+GTM+EDI (CO₂ reduction via Liqui-Cel GTM)
- New formatting to enhance data entry:
 - Splash screens automate entry of proposal-specific fields each time EDICAD™ 3 is opened!
 - Warnings, Cautions, and Notes are more obvious!
- Email Troubleshooting information. A single button allows OEMs to email troubleshooting information directly to Technical Service at SnowPure. (You must have Microsoft Outlook installed).
- Product information! There is now a drop down menu that contains links to our EDI product brochures.

Tips for Using EDICAD™ 3

- Use EDICAD™ 3 to learn about building better EDI systems. Learn the importance of how EDI feedwater affects product quality.
- **Enable macros!**
 - Click Enable Macros when Excel starts.
 - EDICAD™ 3 needs macros. If the splash screens and buttons don't function, then your macros are disabled! Set macro security to medium and restart Excel.
 - If you are having trouble with this please contact Customer Service at info@snowpure.com or call +1.949.240.2188.
- **Practice using the new features of EDICAD™ 3 before running a real projection!**
- Changing each setting alters the result of the projection. Try to become familiar with these new options.

2. INPUT SYSTEM AND PROCESS PARAMETERS

Use this drop down menu to select your preferred Electropure™ EDI module setup. To hide this comment: Right click red arrow-->Hide Comment!

Request Brochures	EDI MODULES REQUIRED/USED	Projected*	Choose!
Series:	XL Module type	XL-100 Series	Select -->
Choose Brochure! -->	Number of XL modules	1	0
Then click here for link:			

Confirm RO Setup and module type, module quantity!

Remarks:

Selected RO Setup: One-Pass RO

EDICAD™ is an estimating program. It does not infer any guarantee(s). This software designed to help our OEMs and their needs.