

# Fisher FIRSTVUE Sizing and AUTODRAW Dimensional Data for Fast, Accurate, Control-Valve Specification



The **FIRSTVUE** valve sizing program helps you identify the control valve package best suited to each set of service conditions. You can use **FIRSTVUE**'s powerful valve selection features to specify either a single control valve or hundreds with minimal effort.

As a bonus, **FIRSTVUE** offers Export/Import capabilities that let you take advantage of plant engineering, design and maintenance programs such as Intergraph Corporation's *Instrument Data Manager* IDM and INtools. **FIRSTVUE** also allows the Export and Import of data from most other data management systems via Comma Delimited Text Files and a simple mapping function.

No matter what data management system is utilized, the Export/Import feature helps you reduce valve engineering time and costs, improve accuracy and expedite project piping design and project schedules.

As we all know, valve engineering, sizing and selection is not complete without valve dimensional data. Fisher's **FIRSTVUE AUTODRAW** program provides a quick and simple means of providing this dimensional data. By navigating through a series of simple, drop-down selection menus, you can secure dimensional data via hard copy or electronic format for both 2-D and 3-D dimensional requirements.



FISHER-ROSEMOUNT™



**FIRSTVUE** control valve sizing and selection software provides a fast, user-friendly and flexible means for:

- Sizing, selecting and generating valve specifications
- Data entry and verification
- Error removal and rework
- Importing and Exporting all ISA spec sheet fields

**FIRSTVUE** software greatly automates much of the data entry process by providing drop-down lists of possible entries for specific fields.

Its on-line Help screens provide detailed instructions as well as comprehensive engineering data tables, calculations and measurements.

It allows you to choose from several valve-sizing options, depending upon the amount of information you may have and the level of detail that you may require.

- Quick Valve Sizing – calculate the flow coefficient for *one* condition
- Spreadsheet Sizing – perform detailed calculations for *multiple* conditions, all at one time
- Schematic Sizing – calculate downstream pressure, flow, or flow coefficient for *one* condition

To finish off your valve selection, simply choose the report format you want:

*Fisher Spec Sheet* that produces Fisher's custom formats for sliding stem actuators, rotary valves, and regulators.

*ISA Spec Sheet* that produces an ISA-defined specification sheet for sliding stem and rotary valves.

*Diffuser Spec Sheet* that produces a noise abatement diffuser.

Your Fisher sales office or sales representative can use your FIRSTVUE data files, spec sheets and reports to provide you with accurate and timely price quotations.

*Rely on **FIRSTVUE** and **FIRSTVUE AUTODRAW** software to help you size and select rotary and sliding stem valves with actuators. To obtain your copy of this time-saving software package, contact your local Fisher office or Sales Representative.*

