

Engineered Software Product Line

Engineered Software provides a wide range of products and services to help you visualize the operation of fluid piping systems. Engineering firms use PIPE-FLO[®] for designing and evaluating the operation of new and existing fluid piping systems. Owners and operators of piping systems use PIPE-FLO to assist them in the operation and maintenance of their piping system. We also offer a variety of training and support services so our customers can get the most from their software investment.

PIPE-FLO SOFTWARE PRODUCTS:

PIPE-FLO Software Suite – Software programs used to design and simulate the operation of fluid piping systems. From liquids, to gases, to paper slurries, we offer affordable, flexible, and easy-to-use software, providing a clear picture of your total piping system. Our **PIPE-FLO Viewer** program is similar to the Adobe[®] Acrobat[®] Reader[®], where you can view PIPE-FLO design files without having the full PIPE-FLO program. We also offer a **Software Development Kit** for application developers and programmers that want to develop other software program using the power of PIPE-FLO Professional.

PUMP SELECTION SOFTWARE PRODUCTS:

PUMP-FLO & PUMP-FLO Enterprise - PUMP-FLO is the desktop version of award winning PUMP-FLO technology. PUMP-FLO is used to select and evaluate centrifugal and air operated double diaphragm pumps from over 100 different manufacturers' electronic catalogs. PUMP-FLO is available as a stand-alone or network license.

ePUMP-FLO - ePUMP-FLO is a powerful, flexible, and cost effective web-based software module for companies who want to integrate pump selection, quotation, and lead generation into website and eBusiness strategies.

PUMP-FLO.com - PUMP-FLO.com is the free online pump selection portal. Select from over 80 leading manufacturers' online catalogs. The site runs using the ePUMP-FLO selection engine.

TRAINING:

FLO-Master Training - In our two-day, FLO-Master Seminars, our instructors demonstrate a step-by-step approach to using PIPE-FLO software on a piping design project. This training covers new program features, how to build your systems faster, and gain a greater knowledge of piping system operation. Continuing Educational Credits are awarded for attending.

Piping System Training - This training follows the underlying principles that determine how items in the piping system respond in different setups and scenarios, emphasizing the relationships between the different components. Attendees will learn how to prevent a variety of possible problems that can arise in a piping system. Continuing Educational Credits are awarded for attending.

Total Pump Training - This course is an in depth look at common pump applications, including selection, operation, troubleshooting, and maintenance. Individuals in the pump and piping system industries will find this to be a valuable course for learning the importance of proper pump operation and typical behavior in application. Attendees learn everything they need to know about pumps in a three-day course taught by a recognized industry expert.

PUBLICATIONS:

Crane Technical Paper No. 410 – TP-410 is a guide published by Crane Valve Group for specifying engineers, designers, and engineering students to understand the flow of fluids through valves, pipes and fittings, enabling them to select the correct equipment for their piping system.

Piping System Fundamentals: The Complete Guide to Gaining a Clear Picture of Your Piping System – This book is the first from the author Ray T. Hardee, P.E. and is an extensive look at the main conditions effecting the operation of a piping system, describing the interaction between pumps, compressors, pipelines, control valves, and other components.

Pump Characteristics and Applications – This highly acclaimed 500-page pump application handbook is now in its second edition, and contains everything you need to know about centrifugal pumps. Authored by Michael Volk, P.E., this hands-on book offers a practical introduction to pumps and provides the tools necessary to select, size, operate, and maintain pumps properly.

SUPPORT & SERVICES:

TechNet Plus – Receive all program upgrades automatically when they are released, Web based software training, and questions answered by one of our application specialists.

Fluids Compilation – An extensive fluid compilation provides accurate physical property data for a wide range of fluids used in piping systems. Over 770 fluid tables are outlined in this package.

FULL LIST

PIPE-FLO® Professional

PIPE-FLO Compressible

PIPE-FLO Stock

PIPE-FLO Overtime

PIPE-FLO Viewer

PIPE-FLO Software Development Kit

PIPE-FLO Academic

PIPE-FLO Verification & Validation Package

Flow of Fluids Premium

PUMP-FLO™ Desktop

ePUMP-FLO

PUMP-FLO.com

FLO-Master Training

Piping System Training

Total Pump Training

TechNet Plus Support

TechNet Orange Support

MKS Fluids Compilation

Piping System Fundamentals Book

Crane's TP410 Book

Pump Characteristics & Applications Book

For more detailed information on these products, please visit www.eng-software.com.