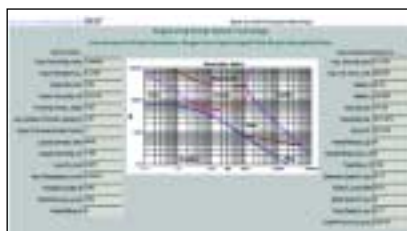




FlowStation



A web-based computing tool suite, FlowStation is available on the web site of Engineering Design System Technology. It performs calculation, prints table, and has on-line library. Current titles include single line pressure drop-Darcy; isothermal or adiabatic compressible flow; pipelines-Panhandle, Weymouth; Hazen-Williams; slurries or suspensions-non-Newtonian; vapor-liquid two phase flow-Baker or Grovier chart, plus unit conversion calculators. **Contact Engineering Design System Technology, phone (415) 354-6218 or www.edstech.com.**

Reader Service Number # 150

Bulk Truck Access & Fall Protection



Product folds down and in one motion provides both access and fall protection along entire length of loading rack for loading and/or unloading of bulk trucks and bulk railcars as well as tank cars and tank trucks. It is supplied in manual, hydraulic, or available compressed air operation and easily installed on any rack with plant maintenance personnel. **HEMCO Industries, Inc. 2408 Karbach, Houston, Texas, 77092. (713-681-2426) hemcoind.com**

Reader Service Number # 151

Piping Design Software

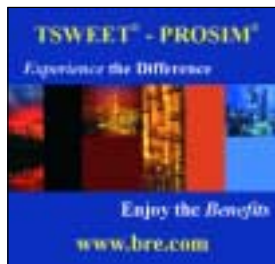


Chemstations has released CC-SAFETY NET for piping networks and safety relief systems, including two phase venting. These systems can be studied in a steady state or dynamic mode. The calculations use the core components of the CHEMCAD simulator: a full physical property database and set of thermodynamic options for calculating phase equilibrium; this sets CC-SAFETY NET apart and gives users distinct, bottom-line advantages.

Visit us, <http://www.chemstations.net>, or call us, 800-243-6223.

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TSWEET®



Process simulation software makes plant operations, troubleshooting and optimization easier - Experience the difference of the TSWEET®- PROSIM® package and enjoy the power our software can offer your company.

- Amine Sweetening, Sulfur Recovery, Tail Gas Clean-up, Sour Water Strippers, Exchanger Rating/Sizing
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Reader Service Number # 153

Chemical Engineering Modeling Tool



COMSOL, Inc.'s FEMLAB puts you on the front line! FEMLAB Chemical Engineering comprises a powerful, unique environment for modeling momentum, heat and mass transport coupled to chemical reactions. Now you can model fluid flow, gas flow and incompressible turbulent flow using a single tool. FEMLAB's key features include: simultaneous solving of an arbitrary number of coupled nonlinear PDEs

and state-of-the-art solvers for linear and nonlinear stationary and time-dependent problems in 1D, 2D, and 3D. **www.comsol.com**

Reader Service Number # 154

Therminol Vapor Phase Design Guide



Therminol vapor phase heat transfer fluids are specifically designed to meet the demanding requirements of phase systems. This guide discusses three distinctly different Therminol vapor phase heat transfer fluids that allow users to select the one that best matches their needs-Therminol VP-1, Therminol VP-3 and Therminol LT. **For more information visit our website at: www.therminol.com**

Reader Service Number # 155