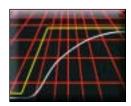


Practical Process Control



Practical Process Control - training for engineers, scientists & techs on Nov. 5 & 6, 2003 in Storrs, CT. To learn more, please visit:

www.controlstation.com

Controllers increase plant safety and profitability, but only perform as well as their tuning. Control Station tunes your PID controllers quickly and reliably while teaching you proven design methods along the way.

Reader Service Number # 150

Therminol VP-3



Therminol VP-3 liquid/vapor phase heat transfer fluid was specially developed to allow vapor phase heat transfer at lower temperatures than are practical with traditional diphenyl oxide/biphenyl constituted fluids like Therminol VP-1.

For more information visit our website at: www.therminol.com

Reader Service Number # 152



Self-Adjusting Stair Accessés All **Height Vehicles**

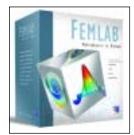
This stair swings down from an elevated walkway with level treads to provide a safe access to any height

truck. Stair pictured in this installation is on a traveling mount where it can be moved sideways to any spot along the elevated walkway. A pivot mount is also available to swing horizontally when adjustments are necessary. The safety enclosure shown prevents any falls.

HEMCO Industries, Inc., 2408 KarbachHouston, Texas 77092 Toll Free: 877-651-3626 Fax: 713-681-2427 www.hemcoind.com/cepm salescepm@hemcoind.com

Reader Service Number # 154

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.

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chemical, Glycol Dehydration and Hydrate Inhibition. Bryan Research & Engineering, Inc. Tel: 979-776-5220 www.bre.com

Reader Service Number # 153

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.

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Reader Service Number # 155