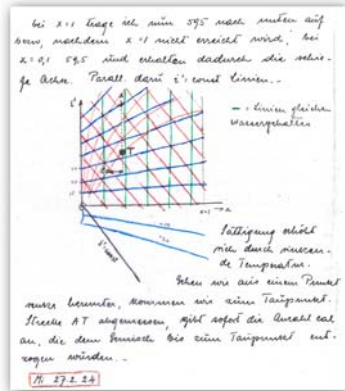


H.-J. Kretzschmar, I. Stoecker, M. Kunick, S. Herrmann, M. Nicke

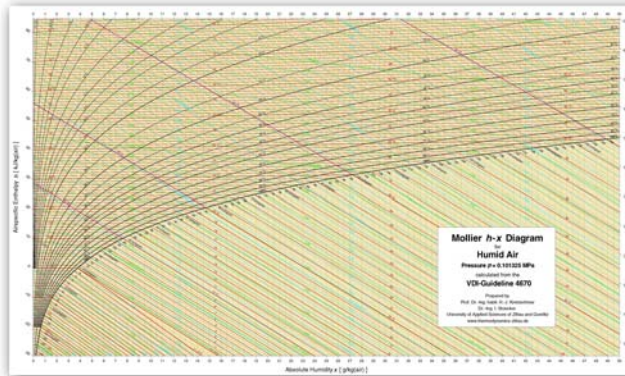
Mollier *h-s* and Mollier *h-x* Diagrams,

Steam Tables and Property Libraries Software for Excel, MATLAB, Mathcad, Dymola, SimulationX, LabVIEW, EES, Smart Phones, Tablets, Pocket Calculators, and Online Use

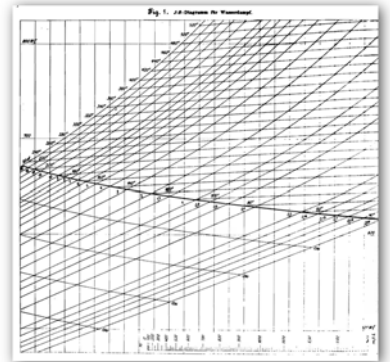
h-x diagram in notes taken at Prof. Mollier's lecture at the TH Dresden on 27th February 1924



Mollier *h-x* Diagram (2013)



h-s diagram in the paper "Neue Diagramme zur technischen Wärmelehre" in the journal "Zeitschrift des Vereins deutscher Ingenieure" (1904)



Modern Tools for Property Calculation

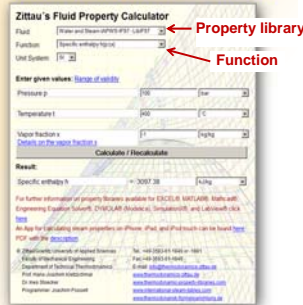
Steam Tables for iPhone, iPad, iPod touch, and Android Phones and Tablets



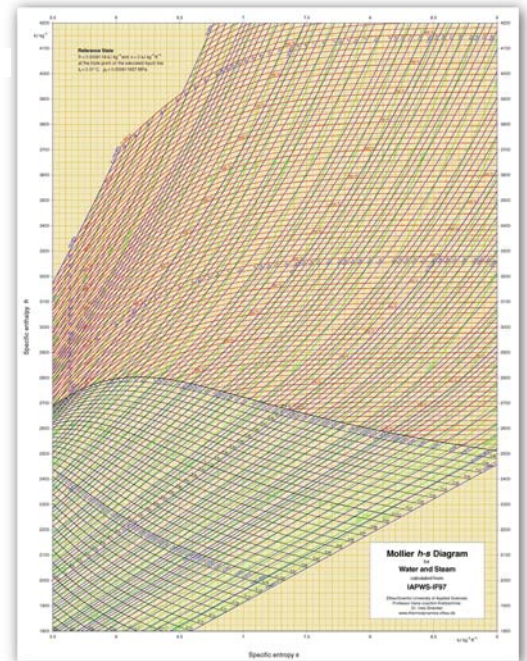
Steam Tables for Pocket Calculators



Online Property Calculator at www.thermodynamics-zittau.de

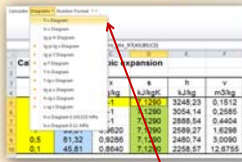


Mollier *h-s* Diagram (2013)



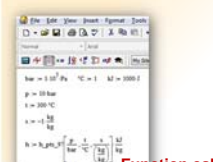
Steam Property Calculations on Notebooks and PCs

FluidEXL^{Graphics} for Excel[®]



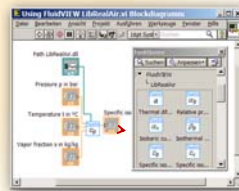
Choosing diagrams for water and steam and for humid air for displaying the calculated property values

FluidMAT for Mathcad[®]

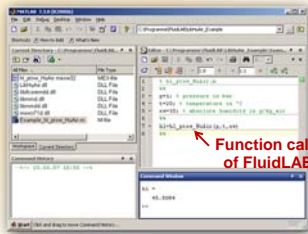


Function call of FluidMAT

FluidVIEW for LabVIEW[®]

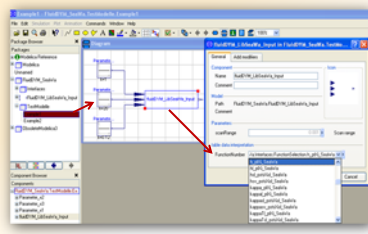


FluidLAB for MATLAB[®]



Function call of FluidLAB

FluidDYM for DYMOLA[®] SimulationX[®]



FluidEES for Engineering Equation Solver[®]

