LAUTERBACH
VERFAHRENSTECHNIK GmbH

Lauterbach Verfahrenstechnik GmbH ▪ 76338 Eggenstein ▪ PO Box 711117 / Germany

LV-programs available at the moment

The programs are combined in packages according to the different fields. Some programs are not available for FEEZING, but are available as stand alone single user or network version.

The LV team is pleased to help you with special questions:

Dr. Rolf Braun	Process engineering / Thermodynamics / Heat transfer
Dipl.Ing. D. Fischer	Strength calculation / Piping / FEM
Diplp.Ing. H.Gharib	Mechanical Engineering
Diplp.Ing. E. Münchinger	Mechanical Engineering / IWE
Andreas Nonnenmacher	Program support / Netviewer / World wide sales / CRM
Dipl.Ing. R. Riemann	Process engineering / Separators / Program support
Dipl.Ing. F. Schansker	Process engineering / Heat exchangers

Software package   Pressure Vessel Design / Piping

Strength calculation package
AD 2000 / European Standard EN / TRD / WRC 107 / ASME VIII / material data base
Included: Stress calculation of nozzle loads by the **FE method**

>> not available in English program package
LV-PIPE II program
(Stress in piping systems - German only)

Software package   Plant design / Process Engineering

ATLAS package
VDI Heat Atlas 10th edition including all properties

AC package
Air coolers including all extension modules

PROPER package
Thermodynamix calculation of properties by CUT
>> not available via FEEZING:
DDB (phase equilibria) as PROPER extension

Coil package
Module packages BREN, COIL, TANK, WAK including all extension modules

ROHRNETZ package
Meshed piping networks including all extension modules

Heat package
Several types of heat exchangers, evaporation, condensation including according properties and extension modules
>> not available via FEEZING:
MESK program (multiple component condenser - German only)