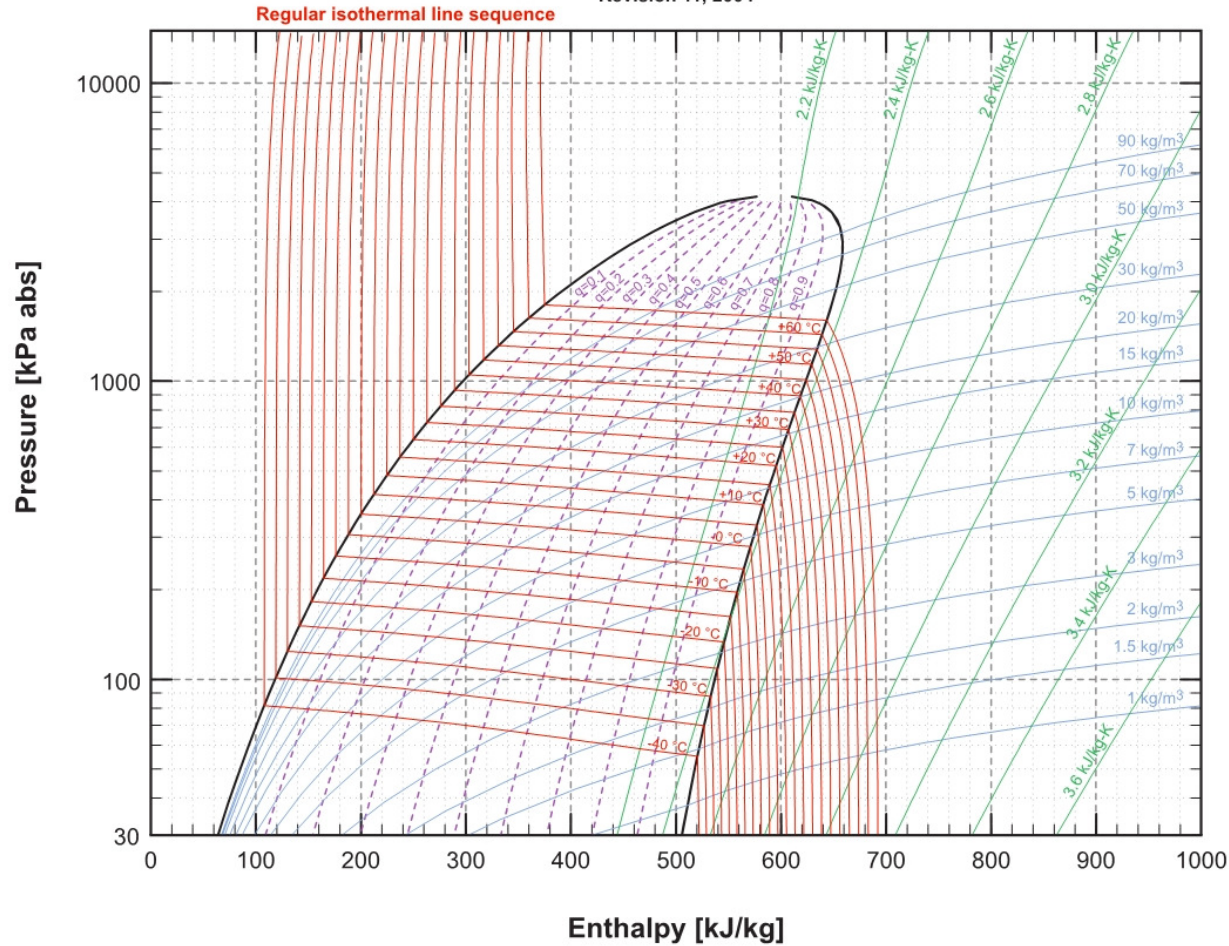




Precise Pressure vs Enthalpy Plot (IIR)

Revision 11, 2004



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Calculated from numerical models using REPROP v6.02 and v7.0.
Mixing parameters based on Lemmon, E.W. and Jacobsen, R.T., refrigerant model 1996 and updated refrigerant model, 2002
Kt = 1.000, Kv = 1.000, Fpq = 0.1315, beta = 1.000, gamma = 1.000
Reference state: IIR model (enthalpy = 200 kJ/kg and entropy = 1 kJ/kg-K for the saturated liquid at 0 deg C)
Exergy reference state: To = 25°C, Po = 101.33 kPa abs. Reference state applied to mixture.
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