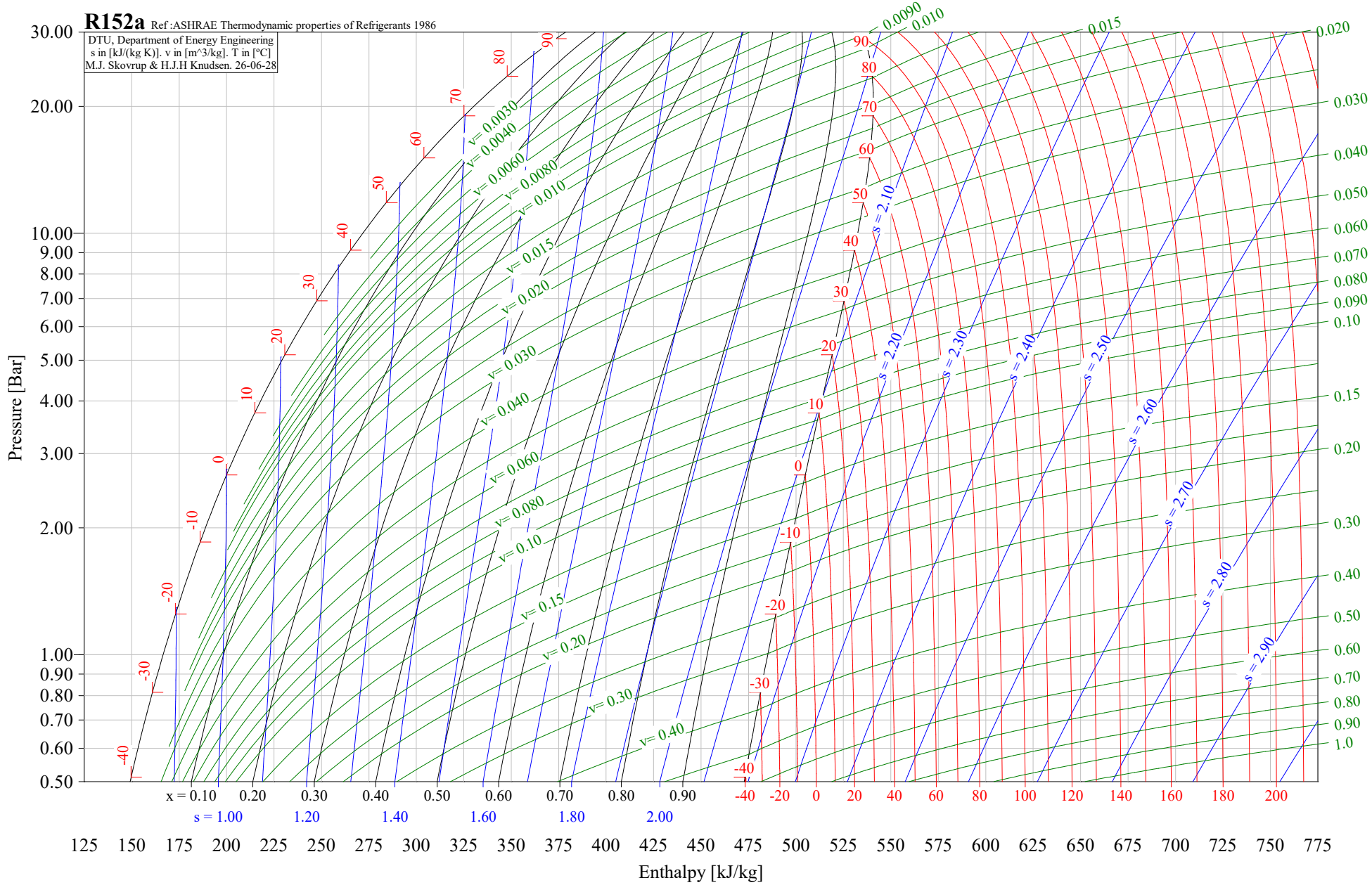
R152a Ref :ASHRAE Thermodynamic properties of Refrigerants 1986
DTU, Department of Energy Engineering
s in [kJ/(kg K)]. v in [m^3/kg]. T in [°C]
M.J. Skovrup & H.J.H Knudsen. 26-06-28
Pressure [Bar]
Enthalpy [kJ/kg]
x = 0.10 0.20 0.30 0.40 0.50 0.60 0.70 0.80 0.90
s = 1.00 1.20 1.40 1.60 1.80 2.00
v= 0.0030
v= 0.0040
v= 0.0060
v= 0.0080
v= 0.010
v= 0.015
v= 0.020
v= 0.030
v= 0.040
v= 0.060
v= 0.080
v= 0.10
v= 0.15
v= 0.20
v= 0.30
v= 0.40
0.0090
0.010
0.015
0.020
0.030
0.040
0.050
0.060
0.070
0.080
0.090
0.10
0.15
0.20
0.30
0.40
0.50
0.60
0.70
0.80
0.90
1.0
s = 2.10
s = 2.20
s = 2.30
s = 2.40
s = 2.50
s = 2.60
s = 2.70
s = 2.80
s = 2.90