

Ethanol (100%)	Pr	36.167
	Kc (W/m/K)	0.18
	$\mu c$ (Pa·s)	0.0031
	$\rho c$ (kg/m <sup>3</sup> )	828
	Cp (J/Kg/K)	2100
	$\nu$ (m <sup>2</sup> /s)	3.74E-06

Water-Methanol (40-60%)	Pr	71.537
	Kc (W/m/K)	0.34
	$\mu c$ (Pa·s)	0.007719
	$\rho c$ (kg/m <sup>3</sup> )	930
	Cp (J/Kg/K)	3151
	$\nu$ (m <sup>2</sup> /s)	8.30E-06

Water-Glycol (50-50%)	Pr	219.859
	Kc (W/m/K)	0.35
	$\mu c$ (Pa·s)	0.026085
	$\rho c$ (kg/m <sup>3</sup> )	1110
	Cp (J/Kg/K)	2950
	$\nu$ (m <sup>2</sup> /s)	2.35E-05

C6F14	Pr	27.833
	Kc (W/m/K)	0.057
	$\mu c$ (Pa·s)	0.00164
	$\rho c$ (kg/m <sup>3</sup> )	1818
	Cp (J/Kg/K)	967.38
	$\nu$ (m <sup>2</sup> /s)	9.00E-07

	Pr	Kc (W/m/K)	$\mu c$ (Pa·s)	$\rho c$ (kg/m <sup>3</sup> )	Cp (J/Kg/K)	$\nu$ (m <sup>2</sup> /s)	$\nu$ (m <sup>2</sup> /s) (1e6)
Ethanol (100%)	36.17	0.180	3.10E-03	828	2100	0.0000037	3.744
Water-Methanol (40-60%)	71.54	0.340	7.72E-03	930	3151	0.0000083	8.300
Water-Glycol (50-50%)	219.86	0.350	2.61E-02	1110	2950	0.0000235	23.500
C6F14	27.83	0.057	1.64E-03	1818	967	0.0000009	0.900