

## Solvents and Baths for Heating and Cooling

System	°C	System	°C
p-Xylene/N <sub>2</sub>	13	Methyl iodide/N <sub>2</sub>	-66
p-Dioxane/N <sub>2</sub>	12	Carbitol acetate/CO <sub>2</sub>	-67
Cyclohexane/N <sub>2</sub>	6	t-Butyl amine/N <sub>2</sub>	-68
Benzene/N <sub>2</sub>	5	Ethanol/CO <sub>2</sub>	-72
Formamide/N <sub>2</sub>	2	Trichloroethylene/N <sub>2</sub>	-73
Aniline/N <sub>2</sub>	-6	Butyl acetate/N <sub>2</sub>	-77
Cycloheptane/N <sub>2</sub>	-12	Isoamyl acetate/N <sub>2</sub>	-79
Benzonitrile/N <sub>2</sub>	-13	Acrylonitrile/N <sub>2</sub>	-82
Ethylene glycol/CO <sub>2</sub>	-15	Sulfur dioxide/CO <sub>2</sub>	-82
o-Dichlorobenzene/N <sub>2</sub>	-18	Ethyl acetate/N <sub>2</sub>	-84
Tetrachloroethane/N <sub>2</sub>	-22	Ethyl methyl ketone/N <sub>2</sub>	-86
Carbon tetrachloride/N <sub>2</sub>	-23	Acrolein/N <sub>2</sub>	-88
Carbon tetrachloride/CO <sub>2</sub>	-23	Nitroethane/N <sub>2</sub>	-90
m-Dichlorobenzene/N <sub>2</sub>	-25	Heptane/N <sub>2</sub>	-91
Nitromethane/N <sub>2</sub>	-29	Cyclopentane/N <sub>2</sub>	-93
o-Xylene/N <sub>2</sub>	-29	Hexane/N <sub>2</sub>	-94
Bromobenzene/N <sub>2</sub>	-30	Toluene/N <sub>2</sub>	-95
Iodobenzene/N <sub>2</sub>	-31	Methanol/N <sub>2</sub>	-98
Thiophene/N <sub>2</sub>	-38	Diethyl ether/CO <sub>2</sub>	-100
3-Heptanone/CO <sub>2</sub>	-38	n-Propyl iodide/N <sub>2</sub>	-101
Acetonitrile/N <sub>2</sub>	-41	n-Butyl iodide/N <sub>2</sub>	-103
Pyridine/N <sub>2</sub>	-42	Cyclohexene/N <sub>2</sub>	-104
Acetonitrile/CO <sub>2</sub>	-42	Isooctane/N <sub>2</sub>	-107
Chlorobenzene/N <sub>2</sub>	-45	Ethyl iodide/N <sub>2</sub>	-109
Cyclohexanone/CO <sub>2</sub>	-46	Carbon disulfide/N <sub>2</sub>	-110
m-Xylene/N <sub>2</sub>	-47	Butyl bromide/N <sub>2</sub>	-112
n-Butyl amine/N <sub>2</sub>	-50	Ethyl bromide/N <sub>2</sub>	-119
Diethyl carbitol/CO <sub>2</sub>	-52	Acetaldehyde/N <sub>2</sub>	-124
n-Octane/N <sub>2</sub>	-56	Methyl cyclohexane/N <sub>2</sub>	-126
Chloroform/CO <sub>2</sub>	-61 (-77)	n-Pentane/N <sub>2</sub>	-131
Chloroform/N <sub>2</sub>	-63	1,5-Hexadiene/N <sub>2</sub>	-141
		i-Pentane/N <sub>2</sub>	-160