

R-134a PressureTemperature Relationship

Pressures shown in the charts are provided as a general guide and may not represent your exact readings. Ambient temperature is measured 2 inches in front of the condenser.

Low Side Readings (PSI)	Evaporator Temperature (Fahrenheit)	High Side Readings (PSI)	Ambient Temperature (Fahrenheit)
16-29	33-50	115-200	70-80
19-39	33-60	140-235	80-90
25-43	40-65	165-270	90-100
37-51	48-65	210-310	100-110

R-12 PressureTemperature Relationship

Pressures shown in the charts are provided as a general guide and may not represent your exact readings. Ambient temperature is measured 2 inches in front of the condenser.

Low Side Readings (PSI)	Evaporator Temperature (Fahrenheit)	High Side Readings (PSI)	Ambient Temperature (Fahrenheit)
10	2	130-160	60
12	6	140-170	65
14	10	150-180	70
16	14	160-190	75
18	18	170-210	80
20	20	180-220	85
22	22	190-230	90
24	24	205-250	95
26	27	220-270	100
28	29	240-290	105
30	32	260-310	110
35	36	285-335	115
40	42	310-370	120
45	48		
50	53		
55	58		
60	62		
65	66		
70	70		