R-22 PT Chart

Saturation pressure vs temperature · Safety class A1 · Single component

°F / psig
°C / kPa

°F and psig

°F	Pressure psig
-40	0.6
-35	2.6
-30	4.9
-25	7.4
-20	10.2
-15	13.2
-10	16.5
-5	20.1
0	24.0
5	28.3
10	32.8
15	37.8
20	43.1
25	48.8
30	55.0
35	61.5
40	68.6
45	76.1
50	84.1
55	92.6
60	101.6
65	111.2
70	121.4
75	132.2
80	143.6
85	155.7
90	168.4
95	181.8
100	195.9
105	210.8
110	226.4
115	242.8
120	260.0
125	278.0
130	296.9
135	316.7
140	337.4
145	359.0
150	381.7

°C and kPa (gauge)

°C	Pressure kPa gauge
-40	3.9
-35	30.7
-30	62.6
-25	100.1
-20	144.0
-15	194.9
-10	253.5
-5	320.5
0	396.7
5	482.8
10	579.6
15	688.0
20	808.7
25	942.6
30	1090.6
35	1253.5
40	1432.3
45	1627.9
50	1841.4
55	2073.7
60	2326.2
65	2599.8

Rows every 5° plus the first and last row. Every degree is on the website.

Source: manufacturer and supplier charts (Chemours, Honeywell, Arkema, A-Gas), checked against NIST. Reference only: always verify with the manufacturer's data and your gauges.