R-32 PT Chart

Saturation pressure vs temperature · Safety class A2L · Single component

°F / psig
°C / kPa

°F and psig

°F	Pressure psig
-40	11.0
-35	14.4
-30	18.2
-25	22.3
-20	26.8
-15	31.7
-10	37.1
-5	42.9
0	49.3
5	56.1
10	63.5
15	71.4
20	80.0
25	89.2
30	99.1
35	109.7
40	**121.0**
45	133.0
50	145.8
55	159.5
60	174.0
65	189.5
70	205.8
75	223.2
80	241.5
85	260.9
90	281.3
95	302.9
100	**325.7**
105	349.6
110	374.9
115	401.4
120	429.3
125	458.7
130	489.5
135	521.8
140	555.8
145	591.4
150	628.8

°C and kPa (gauge)

°C	Pressure kPa gauge
-40	76.1
-35	120.1
-30	172.1
-25	233.2
-20	304.4
-15	386.7
-10	481.3
-5	589.3
0	711.8
5	850.1
10	1005.6
15	1179.5
20	1373.2
25	1588.3
30	1826.2
35	2088.5
40	2377.0
45	2693.5
50	3039.9
55	3418.6
60	3831.9
65	4282.9

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

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