

# HyChill HR600a, HR290 & HR601a Pressure Temperature Chart

Temperature		HR600a		HR290		HR601a	
°C	°F	kPa	psi	kPa	psi	kPa	psi
-40	-40	-72.2	-10.5	13.6	2.0	-96.7	-14.0
-38	-36	-69.2	-10.0	23.5	3.4	-96.1	-14.0
-36	-33	-65.9	-9.6	34.0	4.9	-95.5	-13.9
-34	-29	-62.3	-9.0	45.2	6.6	-94.8	-13.8
-32	-26	-58.5	-8.5	57.1	8.3	-94.0	-13.6
-30	-22	-54.3	-7.9	69.8	10.1	-93.2	-13.5
-28	-18	-49.9	-7.2	83.2	12.1	-92.3	-13.4
-26	-15	-45.1	-6.5	97.5	14.2	-91.2	-13.2
-24	-11	-39.9	-5.8	112.7	16.4	-90.1	-13.1
-22	-8	-34.4	-5.0	128.7	18.7	-88.9	-12.9
-20	-4	-28.5	-4.1	145.6	21.1	-87.6	-12.7
-18	0	-22.2	-3.2	163.6	23.7	-86.1	-12.5
-16	3	-15.5	-2.3	182.5	26.5	-84.6	-12.3
-14	7	-8.4	-1.2	202.4	29.4	-82.8	-12.0
-12	10	-0.8	-0.1	223.4	32.4	-81.0	-11.8
-10	14	7.3	1.1	245.5	35.6	-79.0	-11.5
-8	18	15.9	2.3	268.8	39.0	-76.8	-11.2
-6	21	25.0	3.6	293.2	42.6	-74.5	-10.8
-4	25	34.6	5.0	318.9	46.3	-72.0	-10.5
-2	28	44.8	6.5	345.8	50.2	-69.3	-10.1
0	32	55.5	8.1	374.1	54.3	-66.4	-9.6
2	36	66.9	9.7	403.6	58.6	-63.3	-9.2
4	39	78.9	11.4	434.6	63.1	-60.0	-8.7
6	43	91.5	13.3	466.9	67.8	-56.5	-8.2
8	46	104.7	15.2	500.7	72.7	-52.7	-7.7
10	50	118.7	17.2	536.1	77.8	-48.7	-7.1
12	54	133.3	19.3	572.9	83.2	-44.4	-6.4
14	57	148.7	21.6	611.3	88.7	-39.8	-5.8
16	61	164.8	23.9	651.4	94.5	-35.0	-5.1
18	64	181.7	26.4	693.1	100.6	-29.8	-4.3
20	68	199.3	28.9	736.5	106.9	-24.4	-3.5
22	72	217.8	31.6	781.7	113.5	-18.6	-2.7
24	75	237.1	34.4	828.6	120.3	-12.5	-1.8
26	79	257.2	37.3	877.4	127.3	-6.0	-0.9
28	82	278.3	40.4	928.1	134.7	0.8	0.1
30	86	300.2	43.6	980.6	142.3	8.1	1.2
32	90	323.0	46.9	1035.1	150.2	15.6	2.3
34	93	346.8	50.3	1091.6	158.4	23.6	3.4
36	97	371.5	53.9	1150.1	166.9	32.1	4.7
38	100	397.2	57.7	1210.7	175.7	40.9	5.9
40	104	424.0	61.5	1273.4	184.8	50.2	7.3
42	108	451.7	65.6	1338.2	194.2	60.0	8.7
44	111	480.5	69.7	1405.3	204.0	70.2	10.2
46	115	510.3	74.1	1474.6	214.0	80.9	11.7
48	118	541.3	78.6	1546.1	224.4	92.1	13.4
50	122	573.3	83.2	1620.0	235.1	103.9	15.1
52	126	606.4	88.0	1696.2	246.2	116.2	16.9
54	129	640.8	93.0	1774.8	257.6	129.0	18.7
56	133	676.2	98.1	1855.8	269.4	142.4	20.7