

10	20	30	40	50	60	70	80	90	100	לחות יחסית % טמפ' אוויר °C
8.3	16.6	24.9	33.2	41.5	49.8	58.1	66.4	74.7	83	50
8	19	26	32	36	40	43	45	48	50	45
6.5	13.1	19.6	26.2	32.7	39.3	45.8	52.4	58.9	65.4	40
4	15	22	27	32	36	38	41	43	45	35
5.1	10.2	15.3	20.5	25.6	30.7	35.8	40.9	46	51.1	30
1	11	18	23	27	30	33	36	38	40	25
4	7.9	11.9	15.8	19.8	23.8	27.7	31.7	35.6	39.6	20
-2	8	14	18	21	25	28	31	33	35	15
3	6.1	9.1	12.1	15.2	18.2	21.3	24.3	27.3	30.4	10
-6	3	10	14	18	21	24	26	28	30	5
2.3	4.3	6.9	9.2	11.5	13.8	16.1	18.4	20.7	23	0
-8	0	5	10	13	16	19	21	23	25	-5
1.7	3.5	5.2	6.9	8.7	10.4	12.1	13.8	15.6	17.3	-10
-12	-4	1	5	9	12	14	16	18	20	-15
1.3	2.6	3.9	5.1	6.4	7.7	9	10.3	11.5	12.8	-20
-16	-7	-3	1	4	7	9	11	13	15	-25
0.9	1.9	2.8	3.8	4.7	5.6	6.6	7.5	8.5	9.4	
-19	-11	-7	-3	0	1	4	6	8	10	
0.7	1.4	2	2.7	3.4	4.1	4.8	5.4	6.1	6.8	
-23	-15	-11	-7	-5	-2	0	2	3	5	
0.5	1	1.5	1.9	2.4	2.9	3.4	3.9	4.4	4.8	
-26	-19	-14	-11	-8	-6	-4	-3	-2	0	
0.3	0.7	1	1.4	1.7	2.1	2.4	2.7	3.1	3.4	
-29	-22	-18	-15	-13	-11	-8	-7	-6	-5	
0.2	0.5	0.7	0.9	1.2	1.4	1.6	1.9	2.1	2.3	
-34	-26	-22	-19	-17	-15	-13	-11	-11	-10	
0.2	0.3	0.5	0.6	0.8	1	1.1	1.3	1.5	1.6	
-37	-30	-26	-23	-21	-19	-17	-16	-15	-15	
0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.8	0.9	
-42	-35	-32	-29	-27	-25	-24	-22	-21	-20	
0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.6	
-45	-40	-36	-34	-32	-30	-29	-27	-26	-25	

g/m<sup>3</sup> - תכולת המים באוויר  טמפרטורת נקודת הטל-°C Dew Point

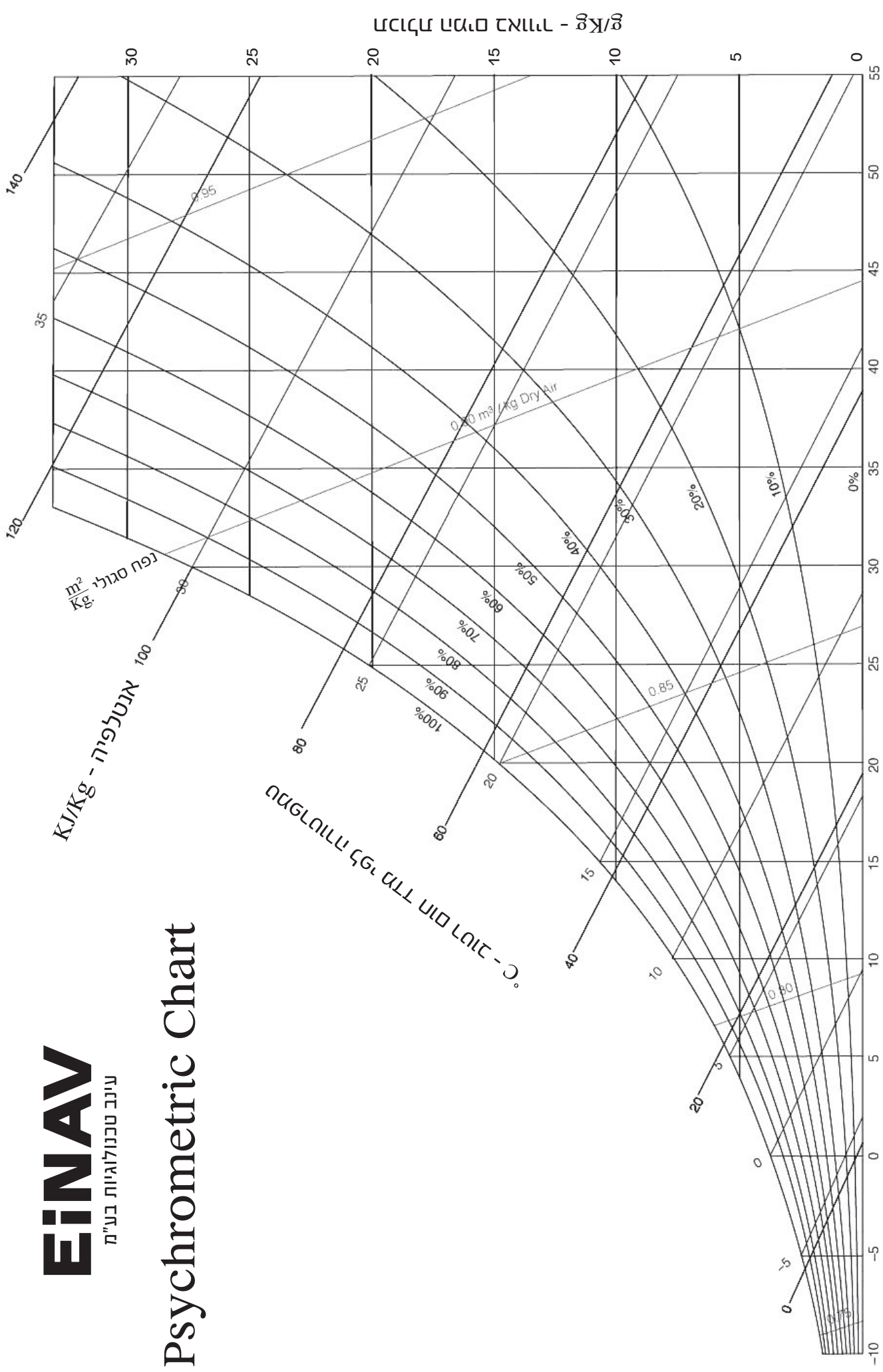
טמפרטורה °C	צפיפות KG/M <sup>3</sup> (בלחץ 1 אטמוספירה)
-25	1.4224
-20	1.3943
-15	1.3673
-10	1.3413
-5	1.3163
0	1.2922
+5	1.2690
+10	1.2466
+15	1.2250
+20	1.2041
+25	1.1839
+30	1.1644
+35	1.1455

Table of specific heat capacities at 25 °C (298 K) unless otherwise noted Substance	Phase	(mass) specific heat capacity c <sub>p</sub> or c <sub>m</sub> J·g <sup>-1</sup> ·K <sup>-1</sup>
Air (typical room conditions <sup>A</sup> )	gas	1.012
Aluminum	solid	0.897
Water at 100 °C	liquid	4.1813
Water at 100 °C (steam)	gas	2.080
Water at 25 °C	liquid	4.1813
Water at -10 °C (ice) <sup>[24]</sup>	solid	2.11

# EiNAV

עינב טכנולוגיות בע"מ

## Psychrometric Chart



טמפרטורה לפי מדד חום יבש - °C

**COTES**