

Masse volumique de l'air humide sous 1013 mbar en kg/m3 d'air humide											
Ts	100% Hr	90% Hr	80% Hr	70% Hr	60% Hr	50% Hr	40% Hr	30% Hr	20% Hr	10% Hr	0% Hr
-10 °C	1,340	1,340	1,340	1,340	1,341	1,341	1,341	1,341	1,341	1,341	1,341
-9 °C	1,335	1,335	1,335	1,335	1,335	1,336	1,336	1,336	1,336	1,336	1,336
-8 °C	1,330	1,330	1,330	1,330	1,330	1,330	1,331	1,331	1,331	1,331	1,331
-7 °C	1,324	1,325	1,325	1,325	1,325	1,325	1,326	1,326	1,326	1,326	1,326
-6 °C	1,319	1,320	1,320	1,320	1,320	1,320	1,321	1,321	1,321	1,321	1,321
-5 °C	1,314	1,314	1,315	1,315	1,315	1,315	1,316	1,316	1,316	1,316	1,316
-4 °C	1,309	1,309	1,310	1,310	1,310	1,310	1,311	1,311	1,311	1,311	1,311
-3 °C	1,304	1,304	1,305	1,305	1,305	1,305	1,306	1,306	1,306	1,306	1,307
-2 °C	1,299	1,299	1,300	1,300	1,300	1,301	1,301	1,301	1,301	1,302	1,302
-1 °C	1,294	1,295	1,295	1,295	1,295	1,296	1,296	1,296	1,296	1,297	1,297
0 °C	1,289	1,290	1,290	1,290	1,290	1,291	1,291	1,291	1,292	1,292	1,292
1 °C	1,284	1,285	1,285	1,285	1,286	1,286	1,286	1,287	1,287	1,287	1,288
2 °C	1,279	1,280	1,280	1,281	1,281	1,281	1,282	1,282	1,282	1,283	1,283
3 °C	1,275	1,275	1,275	1,276	1,276	1,276	1,277	1,277	1,277	1,278	1,278
4 °C	1,270	1,270	1,271	1,271	1,271	1,272	1,272	1,272	1,273	1,273	1,274
5 °C	1,265	1,265	1,266	1,266	1,267	1,267	1,267	1,268	1,268	1,269	1,269
6 °C	1,260	1,261	1,261	1,261	1,262	1,262	1,263	1,263	1,264	1,264	1,264
7 °C	1,255	1,256	1,256	1,257	1,257	1,258	1,258	1,259	1,259	1,260	1,260
8 °C	1,250	1,251	1,251	1,252	1,252	1,253	1,253	1,254	1,254	1,255	1,255
9 °C	1,246	1,246	1,247	1,247	1,248	1,248	1,249	1,249	1,250	1,251	1,251
10 °C	1,241	1,241	1,242	1,243	1,243	1,244	1,244	1,245	1,245	1,246	1,247
11 °C	1,236	1,237	1,237	1,238	1,239	1,239	1,240	1,240	1,241	1,242	1,242
12 °C	1,231	1,232	1,233	1,233	1,234	1,235	1,235	1,236	1,237	1,237	1,238
13 °C	1,227	1,227	1,228	1,229	1,229	1,230	1,231	1,231	1,232	1,233	1,234
14 °C	1,222	1,223	1,223	1,224	1,225	1,226	1,226	1,227	1,228	1,229	1,229
15 °C	1,217	1,218	1,219	1,220	1,220	1,221	1,222	1,223	1,223	1,224	1,225
16 °C	1,212	1,213	1,214	1,215	1,216	1,217	1,217	1,218	1,219	1,220	1,221
17 °C	1,208	1,209	1,210	1,210	1,211	1,212	1,213	1,214	1,215	1,216	1,217
18 °C	1,203	1,204	1,205	1,206	1,207	1,208	1,209	1,210	1,211	1,211	1,212
19 °C	1,198	1,199	1,200	1,201	1,202	1,203	1,204	1,205	1,206	1,207	1,208
20 °C	1,194	1,195	1,196	1,197	1,198	1,199	1,200	1,201	1,202	1,203	1,204
21 °C	1,189	1,190	1,191	1,192	1,193	1,194	1,196	1,197	1,198	1,199	1,200
22 °C	1,184	1,185	1,187	1,188	1,189	1,190	1,191	1,192	1,194	1,195	1,196
23 °C	1,179	1,181	1,182	1,183	1,184	1,186	1,187	1,188	1,189	1,191	1,192
24 °C	1,175	1,176	1,177	1,179	1,180	1,181	1,183	1,184	1,185	1,187	1,188
25 °C	1,170	1,171	1,173	1,174	1,176	1,177	1,178	1,180	1,181	1,183	1,184
26 °C	1,165	1,167	1,168	1,170	1,171	1,173	1,174	1,176	1,177	1,178	1,180
27 °C	1,160	1,162	1,164	1,165	1,167	1,168	1,170	1,171	1,173	1,174	1,176
28 °C	1,156	1,157	1,159	1,161	1,162	1,164	1,165	1,167	1,169	1,170	1,172
29 °C	1,151	1,153	1,154	1,156	1,158	1,160	1,161	1,163	1,165	1,166	1,168
30 °C	1,146	1,148	1,150	1,151	1,153	1,155	1,157	1,159	1,161	1,163	1,164
31 °C	1,141	1,143	1,145	1,147	1,149	1,151	1,153	1,155	1,157	1,159	1,161
32 °C	1,136	1,138	1,140	1,142	1,144	1,146	1,149	1,151	1,153	1,155	1,157
33 °C	1,131	1,133	1,136	1,138	1,140	1,142	1,144	1,146	1,149	1,151	1,153
34 °C	1,126	1,129	1,131	1,133	1,136	1,138	1,140	1,142	1,145	1,147	1,149
35 °C	1,121	1,124	1,126	1,129	1,131	1,133	1,136	1,138	1,141	1,143	1,145
36 °C	1,116	1,119	1,122	1,124	1,127	1,129	1,132	1,134	1,137	1,139	1,142
37 °C	1,111	1,114	1,117	1,119	1,122	1,125	1,127	1,130	1,133	1,135	1,138
38 °C	1,106	1,109	1,112	1,115	1,118	1,120	1,123	1,126	1,129	1,132	1,134
39 °C	1,101	1,104	1,107	1,110	1,113	1,116	1,119	1,122	1,125	1,128	1,131
40 °C	1,096	1,099	1,102	1,105	1,109	1,112	1,115	1,118	1,121	1,124	1,127
41 °C	1,091	1,094	1,098	1,101	1,104	1,107	1,111	1,114	1,117	1,120	1,124
42 °C	1,086	1,089	1,093	1,096	1,099	1,103	1,106	1,110	1,113	1,117	1,120
43 °C	1,081	1,084	1,088	1,091	1,095	1,099	1,102	1,106	1,109	1,113	1,116
44 °C	1,075	1,079	1,083	1,087	1,090	1,094	1,098	1,102	1,105	1,109	1,113
45 °C	1,070	1,074	1,078	1,082	1,086	1,090	1,094	1,098	1,102	1,106	1,109
46 °C	1,064	1,069	1,073	1,077	1,081	1,085	1,089	1,094	1,098	1,102	1,106
47 °C	1,059	1,063	1,068	1,072	1,076	1,081	1,085	1,089	1,094	1,098	1,103
48 °C	1,053	1,058	1,063	1,067	1,072	1,076	1,081	1,085	1,090	1,095	1,099
49 °C	1,048	1,053	1,057	1,062	1,067	1,072	1,077	1,081	1,086	1,091	1,096
50 °C	1,042	1,047	1,052	1,057	1,062	1,067	1,072	1,077	1,082	1,087	1,092
51 °C	1,036	1,042	1,047	1,052	1,057	1,063	1,068	1,073	1,078	1,084	1,089
52 °C	1,030	1,036	1,041	1,047	1,053	1,058	1,064	1,069	1,075	1,080	1,086
53 °C	1,025	1,030	1,036	1,042	1,048	1,053	1,059	1,065	1,071	1,076	1,082
54 °C	1,019	1,025	1,031	1,037	1,043	1,049	1,055	1,061	1,067	1,073	1,079
55 °C	1,012	1,019	1,025	1,031	1,038	1,044	1,050	1,057	1,063	1,069	1,076
56 °C	1,006	1,013	1,020	1,026	1,033	1,039	1,046	1,053	1,059	1,066	1,072
57 °C	1,000	1,007	1,014	1,021	1,028	1,035	1,042	1,048	1,055	1,062	1,069
58 °C	0,994	1,001	1,008	1,015	1,023	1,030	1,037	1,044	1,051	1,059	1,066

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59 °C	0,987	0,995	1,002	1,010	1,017	1,025	1,033	1,040	1,048	1,055	1,063
60 °C	0,981	0,989	0,997	1,004	1,012	1,020	1,028	1,036	1,044	1,052	1,060
61 °C	0,974	0,982	0,991	0,999	1,007	1,015	1,023	1,032	1,040	1,048	1,056
62 °C	0,967	0,976	0,985	0,993	1,002	1,010	1,019	1,027	1,036	1,045	1,053
63 °C	0,960	0,969	0,978	0,987	0,995	1,005	1,014	1,023	1,032	1,041	1,050
64 °C	0,953	0,963	0,972	0,982	0,991	1,000	1,010	1,019	1,028	1,038	1,047
65 °C	0,946	0,956	0,966	0,976	0,985	0,995	1,005	1,015	1,024	1,034	1,044
66 °C	0,939	0,949	0,959	0,970	0,980	0,990	1,000	1,010	1,020	1,031	1,041
67 °C	0,932	0,942	0,953	0,964	0,974	0,985	0,995	1,006	1,017	1,027	1,038
68 °C	0,924	0,935	0,946	0,957	0,968	0,979	0,991	1,002	1,013	1,024	1,035
69 °C	0,917	0,928	0,940	0,951	0,963	0,974	0,986	0,997	1,009	1,020	1,032
70 °C	0,909	0,921	0,933	0,945	0,957	0,969	0,981	0,993	1,005	1,017	1,029
71 °C	0,901	0,913	0,926	0,938	0,951	0,963	0,976	0,988	1,001	1,013	1,026
72 °C	0,893	0,906	0,919	0,932	0,945	0,958	0,971	0,984	0,997	1,010	1,023
73 °C	0,885	0,898	0,912	0,925	0,939	0,952	0,966	0,979	0,993	1,006	1,020
74 °C	0,876	0,890	0,904	0,918	0,932	0,947	0,961	0,975	0,989	1,003	1,017
75 °C	0,868	0,882	0,897	0,912	0,926	0,941	0,955	0,970	0,985	0,999	1,014
76 °C	0,859	0,874	0,889	0,905	0,920	0,935	0,950	0,965	0,981	0,996	1,011
77 °C	0,850	0,866	0,882	0,898	0,913	0,929	0,945	0,961	0,976	0,992	1,008
78 °C	0,841	0,857	0,874	0,890	0,907	0,923	0,940	0,956	0,972	0,989	1,005
79 °C	0,832	0,849	0,866	0,883	0,900	0,917	0,934	0,951	0,968	0,985	1,002
80 °C	0,822	0,840	0,858	0,875	0,893	0,911	0,929	0,946	0,964	0,982	1,000
81 °C	0,813	0,831	0,849	0,868	0,886	0,905	0,923	0,941	0,960	0,978	0,997
82 °C	0,803	0,822	0,841	0,860	0,879	0,898	0,917	0,937	0,956	0,975	0,994
83 °C	0,793	0,813	0,832	0,852	0,872	0,892	0,912	0,932	0,951	0,971	0,991
84 °C	0,783	0,803	0,824	0,844	0,865	0,885	0,906	0,927	0,947	0,968	0,988
85 °C	0,772	0,793	0,815	0,836	0,857	0,879	0,900	0,922	0,943	0,964	0,986
86 °C	0,761	0,784	0,806	0,828	0,850	0,872	0,894	0,916	0,939	0,961	0,983
87 °C	0,750	0,773	0,796	0,819	0,842	0,865	0,888	0,911	0,934	0,957	0,980
88 °C	0,739	0,763	0,787	0,811	0,835	0,858	0,882	0,906	0,930	0,954	0,977
89 °C	0,728	0,753	0,777	0,802	0,827	0,851	0,876	0,901	0,925	0,950	0,975
90 °C	0,716	0,742	0,767	0,793	0,819	0,844	0,870	0,895	0,921	0,946	0,972
91 °C	0,704	0,731	0,757	0,784	0,810	0,837	0,863	0,890	0,916	0,943	0,969
92 °C	0,692	0,720	0,747	0,775	0,802	0,829	0,857	0,884	0,912	0,939	0,967
93 °C	0,680	0,708	0,737	0,765	0,794	0,822	0,850	0,879	0,907	0,936	0,964
94 °C	0,667	0,697	0,726	0,756	0,785	0,814	0,844	0,873	0,903	0,932	0,961
95 °C	0,654	0,685	0,715	0,746	0,776	0,807	0,837	0,867	0,898	0,928	0,959
96 °C	0,641	0,673	0,704	0,736	0,767	0,799	0,830	0,862	0,893	0,925	0,956
97 °C	0,628	0,660	0,693	0,725	0,758	0,791	0,823	0,856	0,888	0,921	0,954
98 °C	0,614	0,648	0,681	0,715	0,749	0,782	0,816	0,850	0,884	0,917	0,951
99 °C	0,600	0,635	0,669	0,704	0,739	0,774	0,809	0,844	0,879	0,914	0,948
100 °C	0,585	0,621	0,657	0,693	0,730	0,766	0,802	0,838	0,874	0,910	0,946