

Tabela 3.6 - SREDNJA MASENA SPECIFIČNA TOPLOTA $|c_p|_0^t$, kJ/(kg·K)
NEKIH POLUIDEALNIH GASOVA^{*)}

t °C	H ₂	N ₂ žlt	O ₂	CO	H ₂ O	CO ₂	SO ₂	Vazduh	N ₂ iz vazd.
0	14,38	1,039	0,9084	1,039	1,858	0,8205	0,607	1,004	1,026
100	14,40	1,041	0,9218	1,041	1,874	0,8689	0,637	1,007	1,031
200	14,42	1,044	0,9355	1,046	1,894	0,9122	0,663	1,013	1,035
300	14,45	1,049	0,9500	1,054	1,918	0,9510	0,687	1,020	1,041
400	14,48	1,057	0,9646	1,064	1,946	0,9852	0,707	1,029	1,048
500	14,51	1,066	0,9791	1,075	1,976	1,016	0,724	1,039	1,057
600	14,55	1,076	0,9926	1,087	2,008	1,043	0,740	1,050	1,067
700	14,59	1,087	1,005	1,099	2,041	1,067	0,754	1,061	1,078
800	14,64	1,098	1,016	1,110	2,074	1,089	0,765	1,072	1,088
900	14,71	1,108	1,026	1,121	2,108	1,109	0,776	1,082	1,099
1000	14,78	1,118	1,035	1,131	2,142	1,126	0,784	1,092	1,108
1100	14,85	1,128	1,043	1,141	2,175	1,143	0,794	1,100	1,117
1200	14,94	1,137	1,051	1,150	2,208	1,157	0,798	1,109	1,126
1300	15,03	1,145	1,058	1,158	2,240	1,170	0,804	1,117	1,134
1400	15,12	1,153	1,065	1,166	2,271	1,183	0,810	1,124	1,142
1500	15,21	1,160	1,071	1,173	2,302	1,195	0,815	1,132	1,150
1600	15,30	1,168	1,077	1,180	2,331	1,206	0,821	1,138	1,157
1700	15,39	1,174	1,083	1,186	2,359	1,216	0,824	1,145	1,163
1800	15,48	1,181	1,089	1,193	2,386	1,225	0,829	1,151	1,169
1900	15,56	1,186	1,094	1,198	2,412	1,233	0,834	1,145	1,175
2000	15,65	1,192	1,099	1,204	2,437	1,241	0,837	1,167	1,180
2100	15,74	1,197	1,104	1,209	2,461	1,249		1,167	1,186
2200	15,82	1,202	1,109	1,214	2,485	1,256		1,172	1,191
2300	15,91	1,207	1,114	1,218	2,508	1,263		1,176	1,195
2400	15,99	1,211	1,118	1,222	2,530	1,269		1,181	1,200
2500	16,07	1,215	1,123	1,226	2,552	1,275		1,185	1,204
2600	16,14	1,219	1,127	1,230	2,573	1,281		1,189	1,207
2700	16,22	1,223	1,131	1,234	2,594	1,286		1,193	1,211
2800	16,28	1,227	1,135	1,237	2,614	1,292		1,196	1,215
2900	16,35	1,230	1,139	1,240	2,633	1,296		1,200	1,218
3000	16,42	1,233	1,143	1,243	2,652	1,301		1,203	1,221

*) $|c_v|_0^t = |c_p|_0^t - R$