



RATINGS CHART – COMMERCIAL BASEBOARD

TBG SERIES

**RATINGS FOR
CONDENSING
BOILERS**

Cover Type	Enclosure Height	Element Type	Tube Size & Material	Fin Size & Material	Fins Per Foot	Steam 1 PSI* Btu/Hr. Per Foot	HOT WATER RATINGS* BTU/HR./FT. (Flow Rate 3 Ft./Sec.)											
							110°F	120°F	130°F	140°F	150°F	160°F	170°F	180°F	190°F	200°F	210°F	220°F
TBG-17	17"	S-532	1¼" steel	4¼" steel	32	1250	250	325	413	500	563	663	763	862	975	1075	1188	1313
		S-540	1¼" steel	4¼" steel	40	1344	269	349	444	538	605	712	820	927	1048	1156	1277	1411
		S-832	2" steel	4¼" steel	32	1201	240	312	396	480	540	637	733	829	937	1033	1141	1261
		C-340	¾" copper	4¼" alum.	40	1595	319	415	526	638	717	846	973	1101	1244	1371	1515	1675
		C-440	1" copper	4¼" alum.	40	1690	338	440	558	676	761	896	1031	1166	1318	1453	1606	1775
		C-540	1¼" copper	4¼" alum.	40	1656	331	431	546	662	745	878	1010	1143	1292	1424	1573	1739
TBG-24	24"	S-532	1¼" steel	4¼" steel	32	1460	292	380	482	584	657	774	891	1007	1139	1256	1387	1533
		S-540	1¼" steel	4¼" steel	40	1505	301	391	497	602	677	798	918	1038	1174	1294	1430	1580
		S-832	2" steel	4¼" steel	32	1345	269	350	444	538	605	713	820	928	1049	1157	1278	1412
		C-340	¾" copper	4¼" alum.	40	1749	360	468	594	720	810	953	1097	1241	1403	1547	1709	1888
		C-440	1" copper	4¼" alum.	40	1910	382	497	630	764	860	1012	1165	1318	1490	1643	1815	2006
		C-540	1¼" copper	4¼" alum.	40	1868	374	486	617	747	841	990	1139	1289	1457	1606	1775	1961
TBG-24 Two-tier element	24"	S-532	1¼" steel	4¼" steel	32	1980	396	515	653	792	891	1049	1208	1366	1544	1703	1881	2079
		S-540	1¼" steel	4¼" steel	40	2102	420	547	694	841	946	1114	1282	1450	1640	1808	1997	2207
		S-832	2" steel	4¼" steel	32	1890	378	492	624	756	851	1002	1153	1304	1474	1625	1796	1985
		C-340	¾" copper	4¼" alum.	40	2337	468	608	772	935	1052	1238	1425	1613	1823	2010	2221	2454
		C-440	1" copper	4¼" alum.	40	2480	496	645	818	992	1116	1314	1513	1711	1934	2133	2356	2604
		C-540	1¼" copper	4¼" alum.	40	2427	485	631	801	971	1092	1286	1480	1675	1893	2087	2306	2548

*Based on 65°F entering air temperature.