



RATINGS CHART – COMMERCIAL BASEBOARD

350 SERIES

**RATINGS FOR
CONDENSING
BOILERS**

Model Number	Element Type	Rows of Heating Element	Tube Size & Material	Fin Size & Material	Fins Per Foot	Water Flow	Pressure Drop †	Steam 1 PSI* Btu/Hr. Per Foot	HOT WATER RATINGS* BTU/HR./FT.											
									110°F	120°F	130°F	140°F	150°F	160°F	170°F	180°F	190°F	200°F	210°F	220°F
Single-tier, 9 7/8" Models																				
351-10	H-1	1	3/4 copper	3" x 3 3/4" x .024 aluminum	48	1 GPM	47	—	230	310	390	480	570	670	770	870	980	1080	1200	1320
						4 GPM	525		240	330	410	510	600	700	810	920	1040	1140	1260	1400
353-10	H-3	1	3/4" copper	2 3/4" x 2 1/2" x .011" aluminum	55	1 GPM	47	—	210	290	360	440	520	610	710	800	900	1000	1100	1220
						4 GPM	525		220	310	380	470	550	650	750	850	960	1060	1170	1290
354-10	H-4	1	1" copper	3" x 2 1/2" x .011" aluminum	48	1 GPM	13	—	210	290	360	440	520	610	710	800	900	1000	1100	1220
						4 GPM	145		220	310	380	470	550	650	750	850	960	1060	1170	1290
355-10	H-5X	1	1-1/4" copper	3" x 3 3/4" x .020" aluminum	48	1 GPM	6	1160	220	300	370	450	540	640	730	830	940	1040	1140	1260
						4 GPM	63		230	320	390	480	570	670	780	880	990	1100	1210	1340
356-10	H-6X	1	1-1/4" IPS steel	3" x 3 3/4" x .028 aluminized steel	48	1 GPM	3	980	190	250	320	390	460	550	630	710	810	890	980	1080
						4 GPM	41		200	260	340	410	490	580	670	750	850	940	1040	1150
Two-tier, 13 7/8" Models																				
351-14	H-1	2	3/4" copper	3" x 3 3/4" x .024 aluminum	48	1 GPM	47	—	360	480	610	740	880	1040	1290	1440	1590	1740	1890	2030
						4 GPM	525		380	510	640	780	970	1150	1420	1590	1750	1920	2080	2250
353-14	H-3	2	3/4" copper	2 3/4" x 2 1/2" x .011" aluminum	55	1 GPM	47	—	340	460	570	700	830	980	1210	1350	1490	1630	1770	1910
						4 GPM	525		360	490	600	740	910	1080	1340	1490	1650	1800	1960	2110
354-14	H-4	2	1" copper	3" x 2 1/2" x .011" aluminum	48	1 GPM	13	—	340	460	570	700	830	980	1210	1350	1490	1630	1770	1910
						4 GPM	145		360	490	600	740	910	1080	1340	1490	1650	1800	1960	2110
355-14	H-5x	2	1-1/2" copper	3" x 3 3/4" x .020" aluminum	48	1 GPM	6	2160	350	470	590	710	850	1000	1240	1390	1530	1670	1820	1960
						4 GPM	63		370	500	620	750	940	1100	1370	1530	1690	1850	2010	2160
356-14	H-6x	2	1-1/4" IPS steel	3" x 3 3/4" x .028 aluminized steel	48	1 GPM	3	1870	300	400	500	610	730	860	1070	1200	1320	1450	1570	1690
						4 GPM	41		320	420	530	640	810	950	1190	1320	1460	1600	1730	1870

* Based on 65°F entering air temperature † Millinches per foot.

Note: Ratings are based on active finned length (3" less than overall length), and include 15% heating effect factor. Use 4 GPM ratings only when flow is known to be equal to or greater than 4 GPM; otherwise 1 GPM ratings must be used.