SPACE HEAT LOSSES, BTU/H

Space	Q_{window}= ∑ Area x U x (T_i - T_o)	Q_{wall}= Net Wall Area x U x (T_i - T_o)	Q_{roof}= Area x U x (T_i - T_o)	Q_{door}= Door number xArea x U x (T_i - T_o)	Q_{floor}=(T_i - T_{ground}) x (Perimeter x Loss Factor) or ($U_{bsmnt\ floor}$ x Area)	$Q_{bsmnt\ wall}$=(T_i - T_{ground}) x $U_{bsmnt\ wall}$ x Area	Q_{inf}= Infiltration rate x Wall gross area x Density x Specific heat x (T_i - T_o)	Other heat loss= Σ(col.E to col.K) x Safety Factor	Total heat losses: Σ(col.E to col.L)
101	9,951	5,448	7,386	0	2,639	0	3,338	7,190	35,952
102	1,422	577	654	0	295	0	373	830	4,152
103	0	0	982	0	0	0	0	245	1,227
104	4,265	1,281	3,132	0	702	0	887	2,567	12,834
105	0	0	421	0	0	0	0	105	526
106	5,686	3,313	7,386	3,044	1,733	0	10,153	7,829	39,145
107	2,843	915	4,751	0	493	0	623	2,406	12,030
108	2,843	943	1,707	0	504	0	638	1,659	8,294
109	2,843	943	922	0	504	0	638	1,463	7,314
110	11,372	4,914	9,778	0	2,481	0	3,138	7,921	39,605
111	1,422	902	277	0	428	0	541	892	4,461
112	0	2,627	1,245	0	1,071	0	1,355	1,574	7,872
113	0	767	11,900	6,089	599	0	20,306	9,915	49,577
114	11,372	4,720	5,950	0	2,402	0	3,038	6,871	34,354
115	2,843	647	646	0	383	0	485	1,251	6,255
116	0	0	600	0	0	0	0	150	750
117	1,422	554	876	0	286	0	361	875	4,374
118	1,422	395	692	0	221	0	279	752	3,760
119	8,529	3,896	6,457	0	1,947	0	2,462	5,823	29,115
120	2,843	989	5,904	0	523	0	661	2,730	13,650
121	0	6,093	7,841	3,044	2,628	0	3,323	5,732	28,662
122	0	3,134	2,029	0	1,278	0	1,616	2,014	10,072
123	0	0	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0	0	0