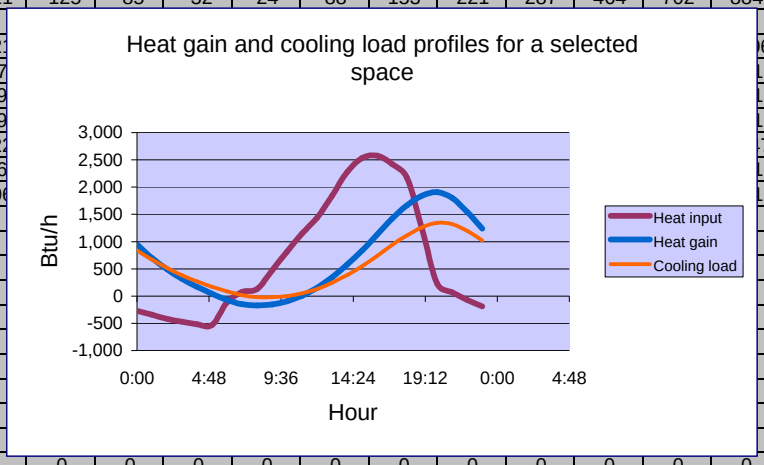
HVAC Engineering Book©

Space ID for the graph: 101

WALL COOLING LOADS

Space	Front wall heat input: Q=Area x U-wall x (T_{sol} - T_i)																
	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00
101	-112	-141	-170	-193	-211	-216	-147	-56	41	152	266	383	497	805	1,217	1,533	1,704
102	-29	-37	-44	-50	-55	-56	-38	-15	11	39	69	99	129	209	316	398	443
103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
104	-64	-81	-98	-111	-121	-125	-85	-32	24	88	153	221	287	464	702	884	983
105	0	0	0	0	0												0
106	-117	-147	-178	-202	-22											6	1,786
107	-46	-58	-70	-80	-87											1	702
108	-47	-60	-72	-82	-89											1	724
109	-47	-60	-72	-82	-89											1	724
110	-171	-215	-260	-296	-32											7	2,609
111	-19	-24	-29	-33	-36											1	290
112	-56	-71	-85	-97	-10											1	857
113	0	0	0	0	0												0
114	0	0	0	0	0												0
115	0	0	0	0	0												0
116	0	0	0	0	0												0
117	0	0	0	0	0												0
118	0	0	0	0	0												0
119	0	0	0	0	0												0
120	0	0	0	0	0												0
121	0	0	0	0	0												0
122	0	0	0	0	0												0
123	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0