

9. Capacity Correction Factor for Height Difference

Capacity (Btu/h)	12K		Pipe Length (m)			
Cooling			5	10	20	25
Height difference H (m)	Indoor Upper than Outdoor	10		0.973	0.948	0.936
		5	0.995	0.983	0.958	0.945
		0	1.000	0.988	0.963	0.950
	Outdoor Upper than Indoor	-5	1.000	0.988	0.963	0.950
		-10		0.988	0.963	0.950
Heating			5	10	20	25
Height difference H (m)	Indoor Upper than Outdoor	10		0.993	0.978	0.970
		5	1.000	0.993	0.978	0.970
		0	1.000	0.993	0.978	0.970
	Outdoor Upper than Indoor	-5	0.992	0.985	0.970	0.962
		-10		0.977	0.962	0.955