

Table for Recommended Leg Height on Vertical Units

(AA-Series - Standard Tapered Legs)

To use the table, select your model size and move down the column until you reach a CFM greater than your design requirement, then move along that row to the left to the leg height column for our recommendation. The values in the table are figured for units mounted less than 4'-0" away from the building.

Leg Height	AA1700	AA3000	AA1 & AA2	AA3	AA4	AA5 & AA6	AA7 & AA8
12"	1,400	1,600	2,900	3,800	5,100	6,700	9,100
15"	1,750	2,000	3,630	4,750	6,400	8,400	11,400
18"	2,100	2,400	4,350	5,700	7,600	10,100	13,700
21"	2,450	2,800	5,080	6,650	8,900	11,800	16,000
24"	2,800	3,200	5,800	7,600	10,100	13,400	18,200
27"	3,150	3,600	6,530	8,550	11,400	15,100	20,500
30"	3,500	4,000	7,250	9,500	12,700	16,800	22,800
33"	3,850	4,400	7,980	10,450	13,900	18,500	25,100
36"	4,200	4,800	8,700	11,400	15,200	20,100	27,300
39"	4,550	5,200	9,430	12,350	16,500	21,800	29,600
42"	4,900	5,600	10,150	13,300	17,700	23,500	31,900
45"	5,250	6,000	10,880	14,250	19,000	25,200	34,200
48"	5,600	6,400	11,600	15,200	20,200	26,800	36,400
51"	5,950	6,800	12,330	16,150	21,500	28,500	38,700
54"	6,300	7,200	13,050	17,100	22,800	30,200	41,000
57"	6,650	7,600	13,780	18,050	24,000	31,900	43,300
60"	7,000	8,000	14,500	19,000	25,300	33,500	45,500
63"	7,350	8,400	15,230	19,950	26,600	35,200	47,800
66"	7,700	8,800	15,950	20,900	27,800	36,900	50,100
69"	8,050	9,200	16,680	21,850	29,100	38,600	52,400
72"	8,400	9,600	17,400	22,800	30,300	40,200	54,600
75"	8,750	10,000	18,130	23,750	31,600	41,900	56,900
78"	9,100	10,400	18,850	24,700	32,900	43,600	59,200
81"	9,450	10,800	19,580	25,650	34,100	45,300	61,500
84"	9,800	11,200	20,300	26,600	35,400	46,900	63,700
87"	10,150	11,600	21,030	27,550	36,700	48,600	66,000
90"	10,500	12,000	21,750	28,500	37,900	50,300	68,300
93"	10,850	12,400	22,480	29,450	39,200	52,000	70,600
96"	11,200	12,800	23,200	30,400	40,400	53,600	72,800
99"	11,550	13,200	23,930	31,350	41,700	55,300	75,100
102"	11,900	13,600	24,650	32,300	43,000	57,000	77,400
105"	12,250	14,000	25,380	33,250	44,200	58,700	79,700
108"	12,600	14,400	26,100	34,200	45,500	60,300	81,900
111"	12,950	14,800	26,830	35,150	46,800	62,000	84,200
114"	13,300	15,200	27,550	36,100	48,000	63,700	86,500
117"	13,650	15,600	28,280	37,050	49,300	65,400	88,800
120"	14,000	16,000	29,000	38,000	50,500	67,000	91,000

* The air flow (CFM) shown in the table may exceed the maximum air flow listed in the catalog - consult factory for these applications.