

ABSOLUTAIRE, INC.

Table for Recommended Stand Height on Vertical Units (AA-Series - Angle Iron Stand)

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 Ht.	AA1700	AA3000	AA1 & AA2	AA3	AA4	AA5 & AA6	AA7 & AA8
12	1,440	1,540	2,210	2,660	3,300	4,200	5,400
15	2,200	2,360	3,350	4,040	5,000	6,300	8,100
18	2,960	3,170	4,500	5,410	6,700	8,400	10,800
21	3,720	3,970	5,630	6,780	8,400	10,500	13,500
24	4,470	4,770	6,770	8,140	10,100	12,600	16,200
27	5,210	5,570	7,900	9,500	11,800	14,700	18,900
30	5,960	6,370	9,030	10,860	13,400	16,800	21,600
33	6,700	7,160	10,150	12,210	15,100	18,900	24,300
36	7,440	7,950	11,280	13,570	16,800	20,900	27,000
39	8,180	8,740	12,400	14,920	18,400	23,000	29,700
42	8,910	9,530	13,510	16,260	20,100	25,100	32,400
45	9,650	10,310	14,630	17,610	21,800	27,200	35,100
48	10,380	11,100	15,750	18,950	23,400	29,300	37,800
51	11,110	11,880	16,860	20,290	25,100	31,400	40,400
54	11,850	12,660	17,970	21,640	26,800	33,400	43,100
57	12,580	13,450	19,090	22,980	28,400	35,500	45,800
60	13,310	14,230	20,200	24,310	30,100	37,600	48,500
63	14,040	15,010	21,310	25,650	31,700	39,600	51,200
66	14,770	15,790	22,420	26,990	33,400	41,700	53,800
69	15,500	16,570	23,520	28,330	35,000	43,800	56,500
72	16,230	17,350	24,630	29,660	36,700	45,900	59,200
75	16,960	18,130	25,740	31,000	38,300	47,900	61,900
78	17,690	18,910	26,850	32,330	40,000	50,000	64,500
81	18,420	19,690	27,950	33,660	41,600	52,100	67,200
84	19,140	20,470	29,060	35,000	43,300	54,100	69,900
87	19,870	21,250	30,160	36,330	44,900	56,200	72,500
90	20,600	22,020	31,270	37,660	46,600	58,200	75,200
93	21,330	22,800	32,380	38,990	48,200	60,300	77,900
96	22,060	23,580	33,480	40,320	49,900	62,400	80,500
99	22,780	24,360	34,580	41,650	51,500	64,400	83,200
102	23,510	25,130	35,690	42,980	53,200	66,500	85,900
105	24,240	25,910	36,790	44,320	54,800	68,600	88,500
108	24,960	26,690	37,900	45,650	56,400	70,600	91,200
111	25,690	27,470	39,000	46,980	58,100	72,700	93,900
114	26,420	28,240	40,100	48,300	59,700	74,700	96,500
117	27,150	29,020	41,210	49,630	61,400	76,800	99,200
120	27,870	29,800	42,310	50,960	63,000	78,800	101,900

* The airflow (CFM) shown in the table may exceed the maximum airflow listed in the catalog, consult factory when this happens.