

ABSOLUTAIRE, INC.

Table for Recommended Stand Height on Vertical Units (R-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.	R_18 & R_20	R_27	R_30 & R_36	R_40	R_44 & R_49	R_54	R_60	R_66	R_73	R_80	R_89
12	2,360	3,570	4,400	5,000	5,700	6,300	N/A	N/A	N/A	N/A	N/A
15	3,580	5,400	6,600	7,500	8,600	9,500	2,900	3,200	3,600	4,000	4,300
18	4,800	7,230	8,800	10,000	11,500	12,700	6,200	6,900	7,700	8,500	9,000
21	6,020	9,060	11,000	12,500	14,400	15,900	9,500	10,500	11,800	12,900	13,700
24	7,230	10,880	13,200	15,000	17,300	19,100	12,800	14,100	15,800	17,300	18,400
27	8,440	12,690	15,400	17,500	20,100	22,300	16,100	17,800	19,900	21,800	23,100
30	9,640	14,510	17,600	20,000	23,000	25,400	19,400	21,400	23,900	26,200	27,800
33	10,840	16,320	19,800	22,500	25,900	28,600	22,600	25,000	28,000	30,600	32,500
36	12,040	18,130	22,000	25,000	28,800	31,800	25,900	28,600	32,000	35,000	37,100
39	13,240	19,940	24,100	27,500	31,600	34,900	29,200	32,300	36,000	39,400	41,800
42	14,430	21,740	26,300	30,000	34,500	38,100	32,400	35,900	40,000	43,800	46,500
45	15,630	23,540	28,500	32,400	37,400	41,300	35,700	39,500	44,100	48,200	51,200
48	16,820	25,340	30,700	34,900	40,200	44,400	38,900	43,100	48,100	52,600	55,800
51	18,010	27,140	32,900	37,400	43,100	47,600	42,200	46,700	52,100	57,000	60,500
54	19,200	28,940	35,100	39,900	45,900	50,800	45,400	50,200	56,100	61,400	65,100
57	20,380	30,740	37,200	42,400	48,800	53,900	48,700	53,800	60,100	65,800	69,800
60	21,570	32,530	39,400	44,900	51,700	57,100	51,900	57,400	64,100	70,200	74,400
63	22,760	34,320	41,600	47,300	54,500	60,300	55,100	61,000	68,100	74,600	79,100
66	23,940	36,120	43,700	49,800	57,400	63,400	58,400	64,500	72,100	78,900	83,700
69	25,130	37,910	45,900	52,300	60,200	66,600	61,600	68,100	76,100	83,300	88,300
72	26,310	39,700	48,100	54,700	63,100	69,700	64,800	71,700	80,100	87,700	93,000
75	27,490	41,490	50,300	57,200	65,900	72,900	68,000	75,200	84,000	92,000	97,600
78	28,680	43,280	52,400	59,700	68,800	76,000	71,200	78,800	88,000	96,400	102,200
81	29,860	45,060	54,600	62,200	71,600	79,200	74,400	82,300	92,000	100,700	106,900
84	31,040	46,850	56,800	64,600	74,500	82,300	77,600	85,900	95,900	105,100	111,500
87	32,220	48,640	58,900	67,100	77,300	85,500	80,800	89,400	99,900	109,400	116,100
90	33,400	50,420	61,100	69,600	80,200	88,600	84,000	93,000	103,900	113,800	120,700
93	34,580	52,210	63,200	72,000	83,000	91,800	87,200	96,500	107,800	118,100	125,300
96	35,760	53,990	65,400	74,500	85,800	94,900	90,400	100,000	111,800	122,500	129,900
99	36,940	55,780	67,600	77,000	88,700	98,000	93,600	103,600	115,700	126,800	134,500
102	38,120	57,560	69,700	79,400	91,500	101,200	96,800	107,100	119,700	131,100	139,100
105	39,300	59,340	71,900	81,900	94,400	104,300	100,000	110,600	123,700	135,500	143,700
108	40,480	61,130	74,100	84,300	97,200	107,500	103,100	114,200	127,600	139,800	148,300
111	41,660	62,910	76,200	86,800	100,000	110,600	106,300	117,700	131,500	144,100	152,900
114	42,840	64,690	78,400	89,300	102,900	113,800	109,500	121,200	135,500	148,400	157,500
117	44,020	66,470	80,500	91,700	105,700	116,900	112,700	124,700	139,400	152,800	162,100
120	45,200	68,260	82,700	94,200	108,600	120,000	115,900	128,200	143,400	157,100	166,700

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