

Attic Breeze Residential Solar Attic Fan Sizing Chart

Home Square Footage _____ sqft

account for attached garage (if not included above) + _____ sqft (ex. add 600 sqft for a two car garage; add 900 sqft for a three car garage; add nothing if garage is firewalled)

= _____ sqft

Sub-Total (1)

account for multi-story home (skip ahead if single story) x _____ (ex. multiply by 0.50 for full two-story home; multiply by 0.75 for 1½ story home)

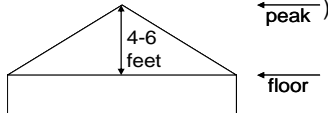
= _____ sqft

Sub-Total (2)

account for dark colored roof (skip ahead if light colored roof) x _____ (ex. multiply by 1.15 for roofs with dark colored shingles or tiles - black; charcoal; dark brown)

= _____ sqft

Sub-Total (3)

account for large air volume attics (skip ahead for typical size attics) x _____ (ex. multiply by 1.20 for attics with larger than typical air volume - typical attic: 

= _____ sqft

Calculated Cooling Area _____ sqft

Calculated Cooling Area	Roof Mounted Solar Attic Fans		Gable Mounted Solar Attic Fans	
	20 watt	25 watt	20 watt	25 watt
< 1600 sqft	1x		1x	
1600-1850 sqft	1x			1x
1850-2050 sqft		1x		1x
2050-2300 sqft		1x	2x	
2300-3050 sqft	2x		2x	
3050-3500 sqft	2x			2x
3500-3900 sqft		2x		2x
3900-4300 sqft		2x	3x	
4300-4550 sqft	3x		3x	
4550-5200 sqft	3x			3x
5200-5800 sqft		3x		3x
5800-6400 sqft		3x	4x	