

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)

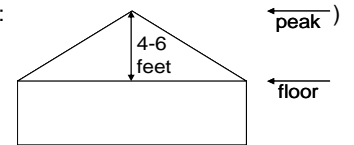
= _____ sqft

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 | |