AFR SLR-65 Specifications

Airflow	1241 CFM Airflow testing conducted to panel output at STC, AM1.5, 1000 W/m2 , TC = 25°C
HVI-916 Airflow (for CA)*	900 CFM Airflow testing conducted to panel output at STC, AM1.5, 1000 W/m2 , TC = 25°C
Attic SQFT Coverage @ .75 CFM per SQFT	Covers up to 1,700 SQFT
AC/DC Adapter Energy Use	59.0 Watts
AC/DC Adapter Voltage	AC: 120 VAC, 60 Hz DC: 24V, 2.5A 20' cable length
Motor	24V Brushless DC (BLDC) / IP67 Rated / Totally Enclosed / Sealed Ball Bearings
# of Fan Speeds	Variable
Housing Diameter	14.5"
Rough Cut-out Diameter	14.5"
Overall Height	10.5" (panel down) / 19" (panel at 25°) / 20.5" (panel at 30°)
Solar Panel	65 Watt Monocrystalline - Hail and Weather Resistant
Solar Panel Dimensions	22.625" x 19.5"
Solar Panel Adjustability	Three settings - 0°/25°/30° tilt - up to 360° rotation
Roof Cap Dimensions	21" x 21"
Flashing	23.5" x 23.5"
Cover to Flashing Clearance	4"
Primary Flashing (included)	For roofs 3:12 to 8:12 pitch
Curb Flashing - SLR-CRB-2424 (sold separately)	For flat roofs 3:12 pitch and below
Paint Coating	High-quality, UV Resistant Black Powder Coating
Material	Steel G90 - 20 gauge - .039 in thickness
Wildlife Guard	0.25" openings
Net Free Vent Area (NFVA)	70 SQIN / .485 SQFT
Controls	Adjustable Thermostat (50°F - 122°F)
Warranty	15 Years
Shipping Weight	41.5 lbs.
Box Dimensions	25.5" x 25" x 13"
In The Box	- AFR SLR-65 - 20 ft. AC/DC Adapter - Accessory Bag - Cut-out Template

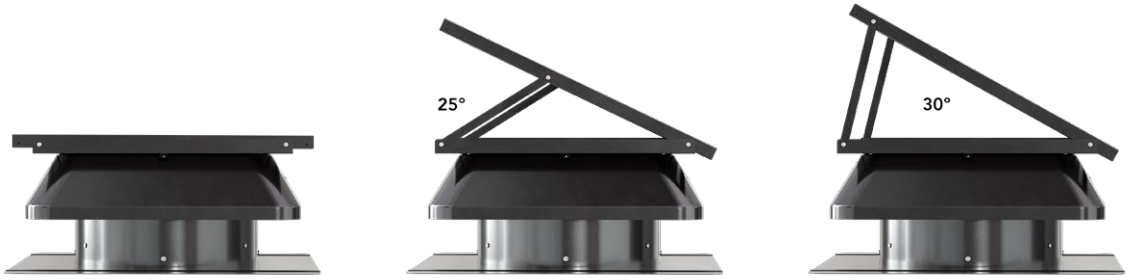
Features & Benefits:

- 65 Watt Monocrystalline Solar Panel - hail and weather resistant
- High Quality - UV Resistant Black Powder Coating
- AC/DC adapter for 24/7 runtime
- Plug and play (no wiring required)

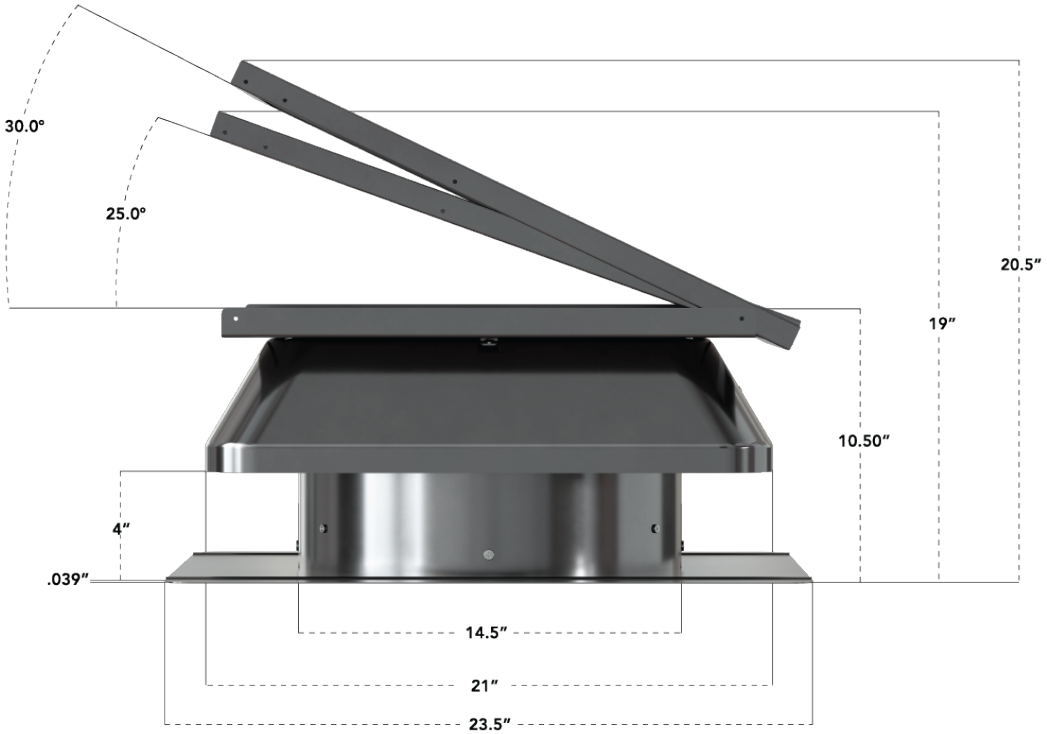
For more information, visit our website at:
QUIETCOOLSYSTEMS.COM

Rev. 11/21/24
Testing conducted by QC Manufacturing, Inc.
*Per Test Report #412

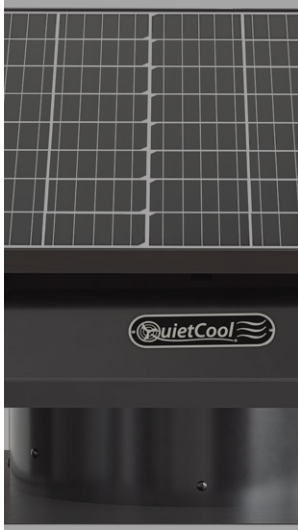
AFR SLR-65 Solar Panel Adjustments



AFR SLR-65 Dimensions



AFR SLR-65
QuietCool Solar Roof Mount Fan



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