



iSolar 19W-MOD-CRL

Crawl Space Fan

by iSolar Solutions

SPECIFICATIONS

iSolar 19W-MOD-CRL

Modular Solar Powered Fan
with Crawl Space adapter.



- Removes moisture and harmful mold and mildew
- Prevents wood rot
- Reduces strain on air-conditioners
- Balances indoor temperature and humidity
- A renewable energy solution

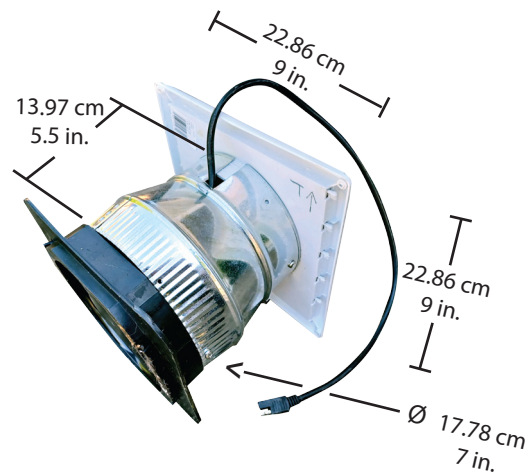
Power:	19W Solar panel
Solar Panel:	Polycrystalline, adjustable / detachable size: 38.1x44.6x2.5 cm (15x17.5x1 in.)
Fan Blades:	(5) Composite plastic fan blades. 7.6 cm (3 in.)
Cable:	66 cm (26 in.) length cable to connect solar panel and fan.
Fan Housing:	One-piece fan and plenum and adapter for easy installation.
Fan Dimensions:	17.2x15.2x5 cm (6.7x6.x2 in.)
Air Movement:	250 to 400 CFM *

MOTOR

Type:	Brushless DC
Voltage:	0.8A~24V
Power:	≤ 20W
Size:	7.6 cm (3 in.) diameter
Motor Speed:	3500 RPM
Quietness:	< 65 dB
Material:	Aluminum and plastic, high quality ball bearings.
Intrusion Protection:	IP56 (Dust Resistant)

A solar-powered crawl space fan that easily mounts vertically into an 8"–9" cut hole on a wall. Ideal for homes or cottages without basements or sheds. Generally requires two units that can be strategically located for optimal air-flow.

A natural solar energy driven fan, producing high efficient ventilation. The top grade brushless motor operates quietly. An energy-saving ventilation solution for a healthy and comfortable environment!



Crawl Space Adapter Includes:

- metal mounting flange
- an additional 3.5 m (11.48 ft.) cable with 2 connectors to connect the fan to the solar panel
- exterior louver

Vent Cover: 22.86x22.86 cm (9x9 in.)

Conicle Adapter length: 13.97 cm (5.5 in.)

Conicle Adapter diameter at fan: 17.78 cm (7 in.)

iSolar 19W-MOD-CRL with Crawl Space adapter

Packaging: 50.8x50.8x35.56 cm (20x20x14 in.)

Weight: 5.89 kg. (13 lbs.)

Applications: Homes or Cottages without Basements or Sheds

* Due to lack of industry standards, CFM is often quoted as the maximum peak output of a bare fan in laboratory conditions. iSolar CFM is representative of operating in typical attic conditions ranging in output from 250 CFM to a maximum of 400 CFM, depending on intensity of the sunlight and duration of direct sunlight on the panel.