



SunnyRoundBackFlat

Data Sheet

General Characteristics of Round Back Solar Roof Exhaust Fan, SunnyRoundBackFlat.

Round Back Solar Roof Exhaust Fans provide a sustainable and Energy-efficient solution for maintaining comfortable indoor temperatures and improving air quality. These innovative devices offer numerous benefits for homeowners by harnessing the sun's power. One of the key features of the Round Back Solar Roof Exhaust Fans is its ability to operate using both solar and passive ventilation. The solar panels on these fans are designed to function optimally in bright, direct sunlight, allowing them to generate electricity to power the fan's motor. The fans operate dynamically yet quietly. This provides rapid ventilation of the attic.

Solar Roof Exhaust Fans are designed to operate optimally in areas with abundant sunlight. However, they can still provide some level of ventilation in areas with limited sunlight. It is important to consider the climate and available sunlight when determining the suitability of solar roof exhaust fans for your location.

Regular maintenance is essential to ensure the optimal performance of solar roof exhaust fans. Periodically check the fan's solar panels for dirt or obstructions and clean them with a mild detergent and water solution.

Product Applications of Round Back Solar Roof Exhaust Fan, SunnyRoundBackFlat.

It adapts to residential and commercial buildings, as well as roofs with flat or steep slopes. A professional can install a Gravity Ventilator in any climate zone and on all types of roofs.

Refer to the Climate Zone Chart to determine the appropriate collar height for installation in your area. Homeowners and professionals can install these vents on both new roofs and to replace old roof turbines.

Refer to the installation instructions provided by AVP to ensure proper installation and maximize the vent's effectiveness. Roof vents require no maintenance.

Warranty of Round Back Solar Roof Exhaust Fan, SunnyRoundBackFlat.

Manufacturer's Warranty: 1-Year



**Active
Ventilation
Products**



SunnyRoundBackFlat

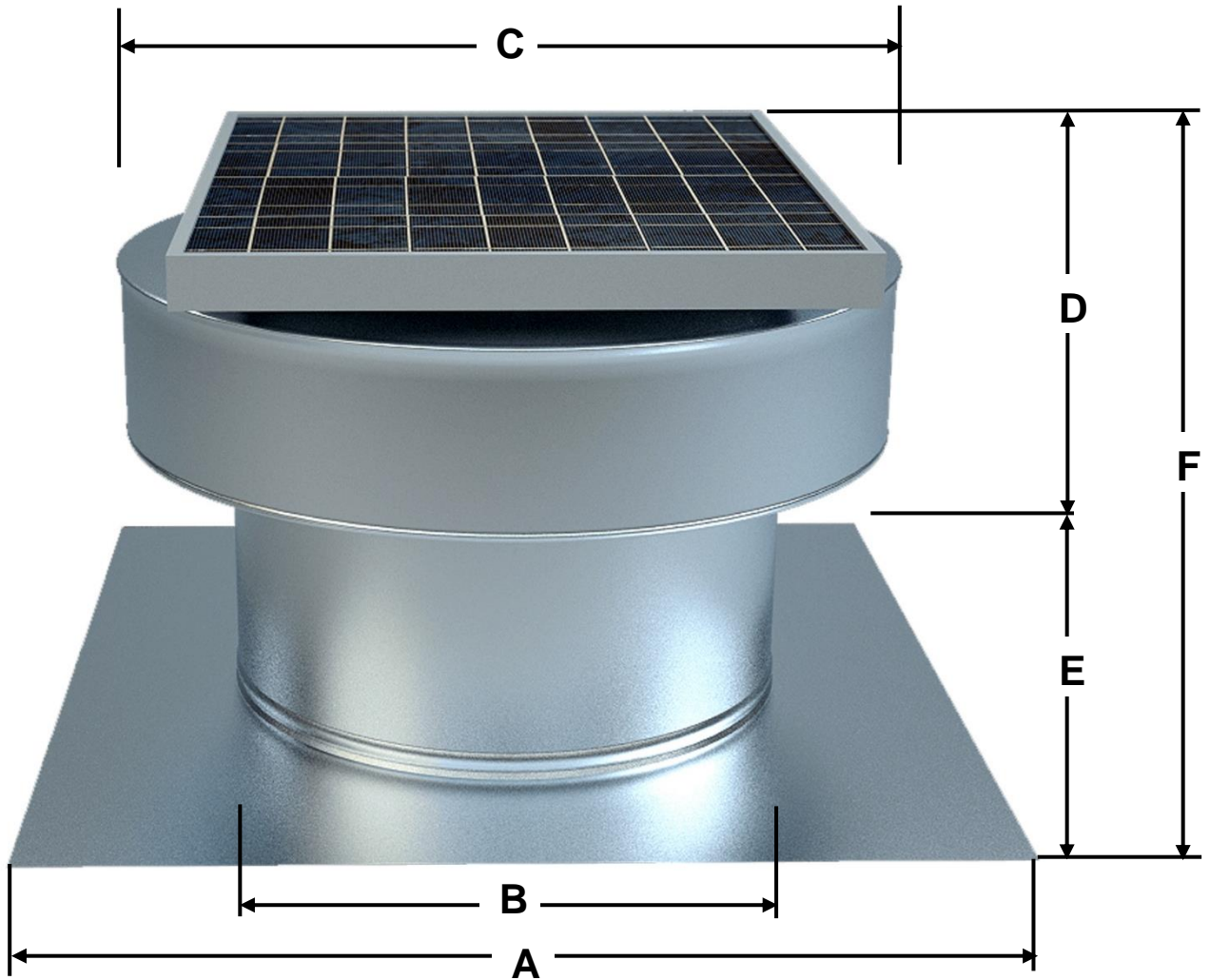
Data Sheet

Specific Characteristics of Round Back Solar Roof Exhaust Fan, SunnyRoundBackFlat.

Item #	Manufacturing #	Diameter	Tall Collar	Air Removal		Voltage V	Solar Panel W	Pitch Capacity	Net Free Vent Area		Weight and Dimensions with Packaging	
				CFM	m ³ /hr				(sq. inches)	(sq. feet)	Lbs.	L,W,H In
USREF-001	RBSF-8-C2	8"	2"	365	620	12	5	4/12	50	200	4	14,7,14
USREF-002	RBSF-8-C4	8"	4"	365	620	12	5	3/12	50	200	4	14,8,14

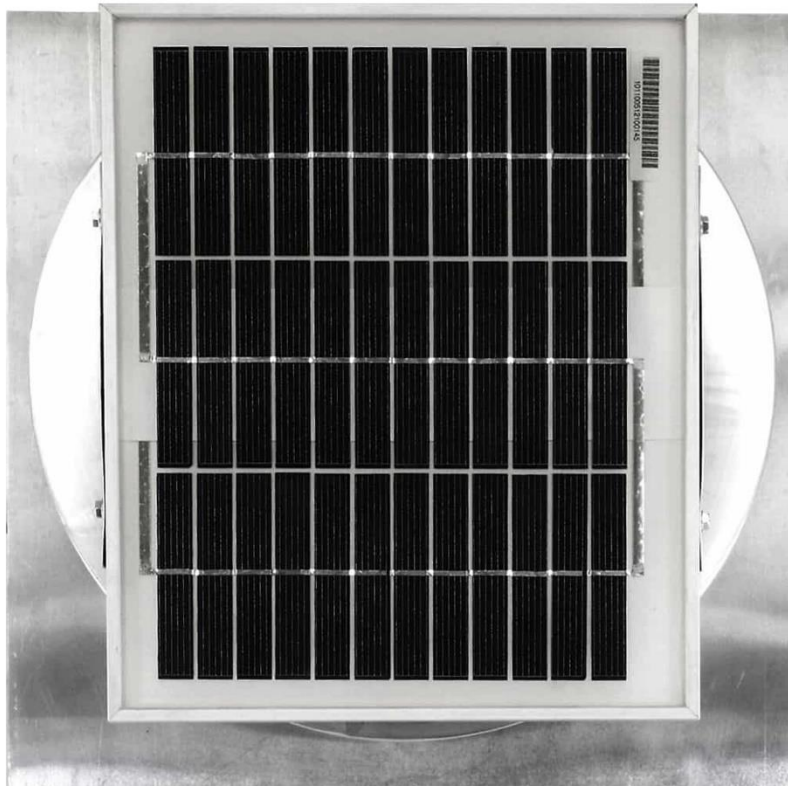
Dimensions (In.) of Round Back Solar Roof Exhaust Fan, SunnyRoundBackFlat.

Series		A	B	C	D	E	F
USREF-001	RBSF-8-C2	13"	8"	11"	4"	2"	6"
USREF-002	RBSF-8-C4	13"	8"	11 1/2"	3"	4"	7"





Gallery Image of Round Back Solar Roof Exhaust Fan, SunnyRoundBackFlat.





SunnyRoundBackFlat

Data Sheet

Unpainted

Standard Colors



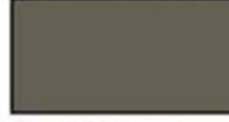
ALUMINUM FINISH



GLOSS BLACK



RAL 9003
SIGNAL WHITE



RAL 7039
Quartz Grey (Weatherwood)



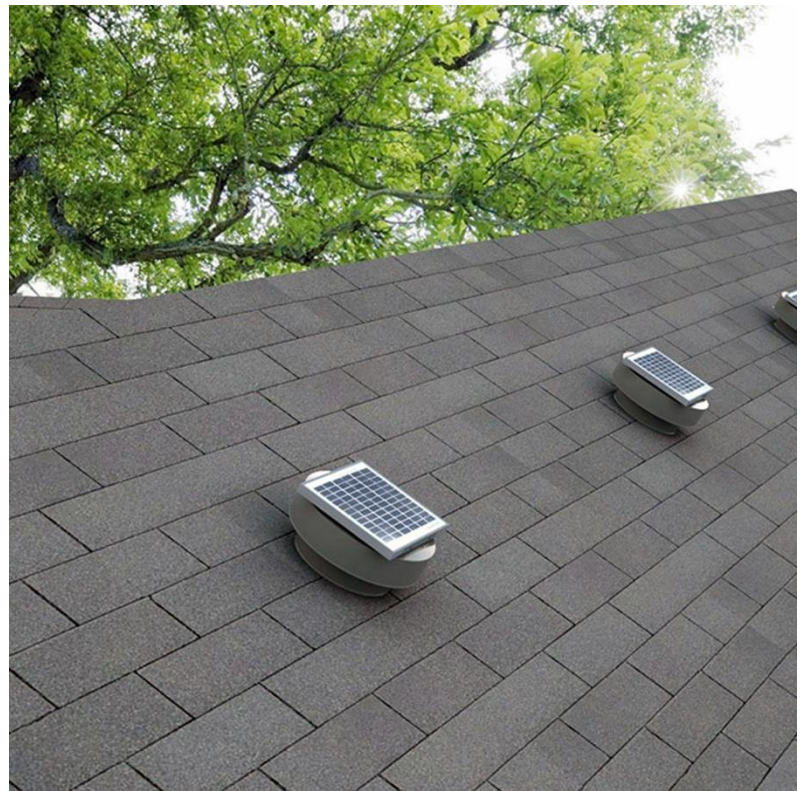
RAL 8028
Terra Brown





SunnyRoundBackFlat

Data Sheet



ID	Author	Description Error	Description Update	Supervisor Name
V1	Marcela Roldán	Technical Sheet Nueva	Technical Sheet Nueva	J.L.