

ISOLAR SOLUTIONS SOLAR ATTIC FAN MODELS

COMPARISON	19W-MOD	20W106-FLEX	50W-XXX-FLEX	80W-XXX-FLEX	40W-INT	50W-INT	40W-INT-SUN	40W-GAB	40W-GAB-SUN
ADJUSTABLE SOLAR PANEL	✓	✓	✓	✓	✓	✓	✓	✓	✓
ROTATABLE SOLAR PANEL					✓	✓			
FIXED SOLAR PANEL									
SOLAR PANEL WATTAGE	19	20	50	80	40	50	40	40	40
MONO/POLYCRYSTALLINE PANEL	POLY	MONO	MONO	MONO	POLY	POLY	MONO	POLY	MONO
FAN DUCT SIZE (INCHES)	6	6	6 or 8 or 10	8 or 10	14	14	14	14	14
MOTOR INTRUSION PROTECTION	IP56	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP68
AIR MOVEMENT/CFM	300	305	570-2130* (depends on #/size of accompanying fans)	910-3200* (depends on #/size of accompanying fans)	1092	1126	2040*	1092	2040*
RETROFITABLE INTO EXISTING ROOF VENTS	✓	✓	✓	✓					
MODULAR/FLEXIBLE – CAN SEPARATE SOLAR PANEL FROM FAN & CAN INSTALL VERTICALLY OR HORIZONTALLY	✓	✓	✓	✓					
MOTOR QUIETNESS (dB)	<65	<60	<68	<68	<45	<45	<45	<45	<45
MOTOR RPM	3500	4000	3000	2600	1041	1070	1450	1055	1450
ROOFTOP APPLICATION	✓	✓	✓	✓	✓	✓	✓		
WALL APPLICATION	✓	✓	✓	✓				✓	✓

COMPARISON	19W-MOD	20WSPF-FLEX	50WSPF-FLEX	80WSPF-FLEX	40W-INT	50W-INT	40W-INT-SUN	40W-GAB	40W-GAB-SUN
ACCESSORIES INCLUDED:									
SNAP ACTION THERMAL SWITCH: 25C/77F (on) 18C/64F (off)	✓ 20C/68F				✓	✓	✓	✓	✓
FAN GUARD					✓	✓	✓	✓	✓
AC-DC ADAPTOR/POWER RECOGNITION						✓			✓
COMPARISON	19W-MOD	20WSPF-FLEX	50WSPF-FLEX	80WSPF-FLEX	40W-INT	50W-INT	40W-INT-SUN	40W-GAB	40W-GAB-SUN
OPTIONAL ACCESSORIES:									
SNAP ACTION THERMAL SWITCH		✓ 20C/68F	✓ 20C/68F	✓ 20C/68F					
USER ADJUSTABLE THERMAL SWITCH	✓	✓	✓	✓					
PREMIUM (SNOWVENTCO) SNOW/RAIN PROOF VENT COVER (BLACK, BROWN, GREY)	✓	✓	✓	✓					
PREMIUM (AVP) POWDER COATED, METAL VENT COVER (BLACK, BROWN, GREY)	✓	✓	✓	✓					
CRAWLSPACE ADAPTOR	✓	✓							
AC-DC ADAPTOR/POWER RECOGNITION					✓	✓	✓	✓	✓
WIRELESS REMOTE CONTROLLER/TIMER		✓	✓	✓	✓	✓		✓	
6 METER EXTENDER CABLE READY	✓	✓	✓	✓					
18X24" GABLE VENT COVER				✓				✓	✓
FIXED SOLAR PANEL							✓		

* Lab test vs fully-integrated units operating in typical attic conditions