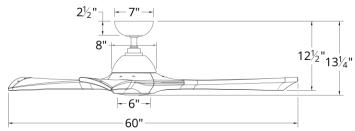
MODERN FORMS SMART FANS





PRODUCT DESCRIPTION

With sturdy blades crafted from solid wood- properly treated to weather the outdoors- this smart fan is rugged refinement to the core. Take control of it with our exclusive Modern Forms app- features like Adaptive Learning make life easier every day by suggesting optimized schedules, while a powerful DC motor inside keeps things running smooth, quiet and up to 70% more efficient than traditional AC fans. Choose a bronze housing with dark walnut wood, matte black with distressed koa or graphite with weathered gray.

SPECIFICATIONS

Construction: Aluminum

Blade: 13° Pitch, 60" sweep, ABS

Downrod: 1" O.D. x 4.5"H included

Mounting Slope: Up to 30°

Lead Wire: 80"

Hanging Weight: 19 lbs **Total Power:** 61.5W

Standards: ETL/cETL Wet Location listed

FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Optional LED light kit included
- Includes RF wall control
- Additional RF wall control for 3, 4-way control sold separately
- Compatible with Modern Forms app

LIGHT KIT PERFORMANCE

Light Source: LED Light Wattage: 19.5 Dimming: Integrated Color Temperature: 3000K Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 compliant

ESTIMATED AIR PERFORMANCE

Airflow: 8840 cubic ft per minute on high

Power: 42 watts on high

Airflow Efficiency: 209 cubic ft per minute per watt

Revolutions Per Minute: 152 RPMs on high/93 RPMs on average

WIRELESS PERFORMANCE

RF Pairing Distance: Up to 30 ft from fan

Wi-Fi Range: Up to 150 ft*

ORDER NUMBER

Model	LED Lumens	Delivered Lumens		Housing		Blade		
			BZ	Bronze	DW	Dark Walnut		
FR-W1814-60L	1600	887	GH	Graphite	WG	Weathered Gray		
			МВ	Matte Black	DK	Distressed Koa		

Example: FR-W1814-60L-GH/MW

*Results may vary based on application and surroundings.







OPTIONAL ACCESSORIES

Wi-Fi Touch Panel Wall Control	F-WC	WT BK WT	White Black White	Control fan speed, light brightness and switch between Summer and Winter Modes from up to 30 ft away. One RF Wall control comes standard with each Modern Forms Smart fan. Sold separately. Android tablet comes pre-loaded with Modern Forms app, Wi-Fi range up to 150 ft from router. Results may vary based on application/surroundings.
Downrod Couplers	XF-12 12in XF-18 18in XF-24 24in XF-36 36in XF-48 48in XF-60 60in XF-72 72in	AS BZ CFI	Automotive Silver Bronze Carbon Fiber** Dark Walnut Gloss Black Graphite Gloss White	All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security and allow for adjustments in the field. Connects two downrods together.
Sloped Ceiling Kit XF-SCK		MB MW OB SS TT	Matte Black Matte White Oil Rubbed Bronze Stainless Steel Titanium Silver	Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.

Examples: RF Wall Control - **F-WC-WT**, Wi-Fi Touch Panel - **F-TS-WT**, Downrod - **XF-12-BZ**, Downrod Coupler - **XF-I-BZ**, Sloped Ceiling Kit - **XF-SCK-DW NOTE:** Recommended maximum downrod length of 72" with 80" lead wire.

SUGGESTED DOWNROD HEIGHT USAGE

SOCIESTED DOWNTOOD HEIGHT COACE										
Ceiling Height	15′	14′	13′	12′	11′	10′	9'			
Downrod	72"	60"	48"	36"	24"	18"	12"			

SLOPED CEILING DEGREE CONVERSION CHART

Degree	4-8°	9-13°	14-17°	18-21°	22-25°	26-29°	30-32°	33-35°	36-38°	39-41°	42-44°	45°
Ceiling Slope	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch

Supplied mounting brackets allow mounting on ceiling slopes up to 30° (7/12 pitch). Optional slope kit allows mounting on ceilings up to 45° (12/12 pitch). The receiver will mount inside canopy up to 45°.

^{**}Carbon Fiber downrods available in 12", 18", 24" and 36"