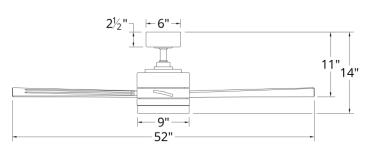
# MODERN FORMS SMART FANS





## **PRODUCT DESCRIPTION**

Transitional style meets smart technology with this versatile smart fan available in four weather-resistant finishes as well as a 316 marine-grade stainless steel for harsh outdoor climates. The 42 inches is ideal for bedrooms, patios and breakfast nooks while the 52 inches works great in living rooms and medium-sized spaces. The LED luminaire, powered by WAC, takes this design from beautiful to brilliant. Connect with our exclusive Modern Forms app for even more life enhancements.

## **SPECIFICATIONS**

Construction: Aluminum

Blade: 13° Pitch, 52" sweep, ABS

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

Mounting Slope: Up to 30°

Lead Wire: 80"

**Hanging Weight:** 17.5 lbs **Total Power:** 54.5W

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: 19.5W Dimming: Integrated Color Temperature: 3000K Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 compliant

# **ESTIMATED AIR PERFORMANCE**

Airflow: 6568 cubic ft per minute on high

Power: 35 watts on high

Airflow Efficiency: 188 cubic ft per minute per watt

Revolutions Per Minute: 168 RPMs on high/105 RPMs on average

# **WIRELESS PERFORMANCE**

RF Pairing Distance: Up to 30 ft from fan

Wi-Fi Range: Up to 150 ft\*

#### **ORDER NUMBER**

ONDER HOMBER							
Model	LED Lumens	Delivered Lumens		Housing		Blade	
FR-W1801-52L		846	BZ	Bronze		Bronze	
	1.000		GH	Graphite	WG	Weathered Gray	
	1600		MW	Matte White		Matte White	
			SS	Stainless Steel		Stainless Steel	

Example: FR-W1801-52L-GH/MW

\*Results may vary based on application and surroundings.





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## **OPTIONAL ACCESSORIES**

Wi-Fi Touch Panel Wall Control	F-TS	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

Second Partition Control										
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°.

<sup>\*\*</sup>Carbon Fiber downrods available in 12", 18", 24" and 36"