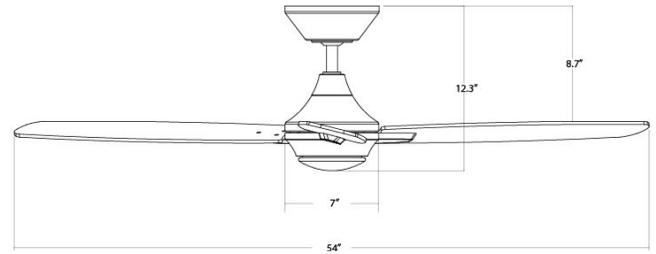# BLITZEN
F-060
54" Ceiling Fan

WAC
SMART FANS

PRODUCT DESCRIPTION

A sleek design incorporated with advanced technology and flexible control solutions defined. Blitzen is available in three finishes—Matte Black, Matte White and Brushed Nickel. A deluxe smart ceiling fan for fine interiors and exteriors.

FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Luminaire not included
- Includes remote control with wall cradle (RC20-WT)
- Wall control for 3, 4-way control sold separately
- Compatible with WAC app $9.95 per fan + applicable tax

AIRFLOW/ENERGY EFFICIENCY

Weighted-Average/High Airflow CFM:	4102/6034
Weighted-Average/High Energy Use (W):	18/31.5
Estimated Yearly Energy Cost ($):	$5.62
High Efficiency (CFM/W):	192
Max RPM:	167

SPECIFICATIONS

Construction:	Steel, Plywood
Blade:	14º Pitch, 54" sweep
Downrod:	3/4"W X 6"H included
Mounting Slope:	Up to 32º
Wire:	80"
Hanging Weight:	16.5 lbs
Total Power:	31.5W
Standards:	UL/cUL Damp Location listed, Title 24 JA8-2016 Compliant, Title 20 Compliant, Energy Star Rated
Motor Type:	120 x 20 sensorless DC motor

WIRELESS PERFORMANCE

Wi-Fi Range:	Up to 150 ft*
Bluetooth Range:	Up to 150 ft*

ORDER NUMBER

Model	Housing		Blade	
F-060	**BN**	*Brushed Nickel*	**TT**	*Titanium Silver*
	MB	*Matte Black*	**MB**	*Matte Black*
	MW	*Matte White*	**MW**	*Matte White*

F-060-___

Example: **F-060-MB**

*This fan comes uni-pack - blade select options are not available

* Range results may vary based on application and surroundings.

The WAC app synchronizes seamlessly with smart home devices you already own

WORKS WITH **amazon alexa** | works with **Google Assistant** | **Works with SmartThings** | **ecobee** | **Bluetooth**® | Control(4 | JOSH

WAC retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JUL 2020

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OPTIONAL ACCESSORIES

Bluetooth Wall Control		**WC20-**	**WT**	White	Control fan speed and light brightness, and switch between Summer and Winter Modes. Additional Wall Controls can be purchased separately for multiple location control.
Bluetooth Remote Control		**RC20-**	**WT**	White	Control fan speed and light brightness, and switch between Summer and Winter Modes. Compatible with WAC Smart Fans. Includes easy-to-install wall cradle and batteries.
Downrod		**DR12-** 12IN **DR18-** 18IN **DR24-** 24IN **DR36-** 36IN **DR48-** 48IN **DR60-** 60IN **DR72-** 72IN			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.
Downrod Couplers		**DC-**	**BN** Brushed Nickel **MB** Matte Black **MW** Matte White		Connects two downrods together.
Sloped Ceiling Kit		**SC-**			Designed to accommodate buildings with steeper sloped ceilings up to 45o or 12/12 pitch.

Examples: Wall Control - **WC20-WT**, Remote Control - **RC20-WT**, Downrod - **DR12-BN**, Downrod Coupler - **DC-MB**, Sloped Ceiling Kit - **SC-MW**

SUGGESTED DOWNROD HEIGHT USAGE

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°	9-13o	14-17o	18-21o	22-25o	26-29o	30-32o	33-35o	36-38o	39-41o	42-44o	45o
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°.

NOTE: Recommended maximum downrod length of 72" with 80" lead wire