

The Ar Ruthiane's unique hourglass support arms grasp bullet-shaped motor housings which rotate 360° about its teardrop center. The fan heads can be infinitely positioned in 180-degree arcs for optimum air movement; the greater the angles of the motors to the horizontal support rods (up or down), the faster the axial rotation. A slow, controlled axial rotation is achieved by both fan head position and fan blade speed. Matthews 360° rotational fans circulate heat and air conditioning more efficiently than traditional paddle fans. Constructed of cast aluminum, heavy spun and stamped steel, the Ar Ruthiane carries a limited lifetime warranty.

White

Damp

Current specification sheets can be found at MatthewsFanCo.com. (01_2018)

Finishes



Standard Finishes



Nickel

Ar Ruthiane | TECHNICAL SPECIFICATIONS

	FAN SPECIFICATIONS	
Fan Head Options	Solid Mahogany Wood ¹	Metal with Guard
Fan Diameter	48 inches / 122 cm	46 inches / 117 cm
Fan Blade Diameter	16 inches / 41 cm	13 inches / 33 cm
Guard Options	No Cage Option	Decorative Cage or Safety Cage with tight tines ²
Blade Pitch	19°	31°
CFM	4724	2371
Watts	96.94	103.53
CFM / Watt	48.73	22.90
Fan Weight	21 lbs	
Voltage	110 or 220	
Motor Type	AC	
Downrods Lengths Field cuttable. Non-threaded	inches: 5, 10, 20, 30, 48, 72 centimeters: 13, 25, 51, 76,122,183	
Downrod Diameter	.75 inch	
Overall Drop	12 inches / 30 cm + downrod length	
Wall Control	Lutron decora-style SFS-5E fully variable	
Environment	Damp location with protective powder or clear coat only. Neither coastal, saltwater nor chlorine compatible.	
Ambience	Soothing White Noise	
Safety Certification	UL / CUL	
Warranty	Limited Lifetime	

SKU NAMING CONVENTION		
SKU#	AR-XX-XXX (Model+Finish+Fan Bla	de)
Standard Finishes	Black Bronze Bronzette Brushed Nickel Polished Chrome Polished Copper	— BK — BZ — BZZT — BN — CR — CP
Special Order	Brushed Brass Polished Brass Brushed Copper Polished Chrome Dan Brushed Nickel Damp Gloss White	
	Agua Marinha Safira Ametista Ouro Jade Esmeralda Citrino Rubi Black Nickel	— LTBLUE — BLUE — LTPURPLE — GOLD — LTGREEN — GREEN — ORANGE — RED — BKN
Fan Blade	Wood Blade Metal Blade	— WD — MTL
¹ Matthews' Brazilian mahogany is ecologically harvested.		

Matthews' Brazilian mahogany is ecologically harvested.

² Safety cages with tight tines are for use in low ceiling applications: 7 ft in USA and 8.2 ft in Canada

STANDARD EQUIPMENT

One downrod of 10 inches / 13 cm

Flat ceiling canopy

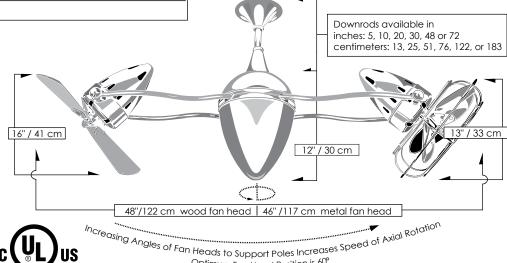
Lutron decora-style SFS-5E variable wall switch in white



OPTIONAL EQUIPMENT

29° vaulted ceiling mount and canopy

CEILING PITCH TABLE		
0/12	0 degrees	
1/12	4.76 degrees	
2/12	9.46 degrees	
3/12	14.04 degrees	
4/12	18.43 degrees	
5/12	22.62 degrees	
6/12	26.57 degrees	
7/12	30.26 degrees	
8/12	33.69 degrees	
9/12	36.87 degrees	
10/12	39.81 degrees	
11/12	42.51 degrees	



Optimum Fan Head Position is 60°

5.5" / 14 cm diameter

CEILING HEIGHT / DOWNROD TABLE		
Downrod Lengths Field cuttable Non-threaded		
5 inches / 13 cm Use safety cage if applicable		
10 inches / 25 cm		
20 inches / 51 cm		
30 inches / 76 cm		
48 inches / 122 cm		
72 inches / 183 cm		



Matthews Fan Company

1881 Industrial Drive Libertyville, IL 60048 Tele: 847.680.9043 Fax: 847.680.8140 www.matthewsfanco.com

© 2017 Matthews Fan Company. All rights reserved.