

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.

Current specification sheets can be found at MatthewsFanCo.com. (12_2019)





Ar Ruthiane | TECHNICAL SPECIFICATIONS

FAN SPECIFICATIONS				
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			
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			
NEW JAN 21, 2020 DOE MOTOR EFFICIENCY DATA				
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°		

SKU NAMING CONVENTION		
SKU#	AR-XX-XXX (Model+Finish+Fan Blade	∋)
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 Damp Brushed Nickel Damp Gloss White	— BRBR — PB — BRCP - CRDAMP - BNDAMP — WH
	Agua Marinha Safira Ametista Ouro Jade Esmeralda Rubi	— LTBLUE — BLUE — LTPURPLE — GOLD — LTGREEN — GREEN — RED
Fan Blade	Wood Blade Metal Blade	— WD — MTL

¹ 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

CFM (Low / High)

RPM (Low / High)

CFM / Watt (High)

Watts (High)

Decora-style, 3-speed wall control in white



2644 / 4724

723 / 1308

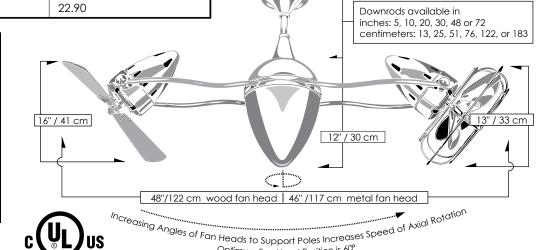
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OPTIONAL EQUIPMENT

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		
Ceiling Height	Downrod Lengths Field cuttable Non-threaded	
10 ft or less	5 inches / 13 cm Use safety cage if applicable	
10 -12 feet	10 inches / 25 cm	
13 feet	20 inches / 51 cm	
14 feet	30 inches / 76 cm	
15 feet	48 inches / 122 cm	
16 feet +	72 inches / 183 cm	

1215 / 2371

591 / 1075

103.53



Matthews Fan Company

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