



Ar Ruthiane

Designed in 2004



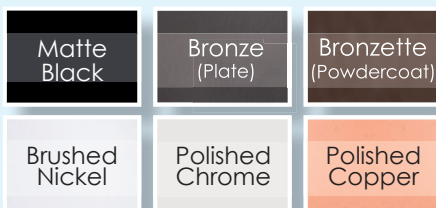
shown in Polished Copper with wood blades



shown in Polished Chrome with metal blades and decorative cage

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. (01_2019)



Standard Finishes



Special Order Finishes

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
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

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°
CFM (Low / High)	2644 / 4724	1215 / 2371
RPM (Low / High)	723 / 1308	591 / 1075
Watts (High)	96.94	103.53
CFM / Watt (High)	48.73	22.90

STANDARD EQUIPMENT

One downrod of 10 inches / 13 cm

Flat ceiling canopy

Decora-style,
3-speed wall
control 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



Increasing Angles of Fan Heads to Support Poles Increases Speed of Axial Rotation
Optimum Fan Head Position is 60°

CEILING HEIGHT / DOWNROD TABLE

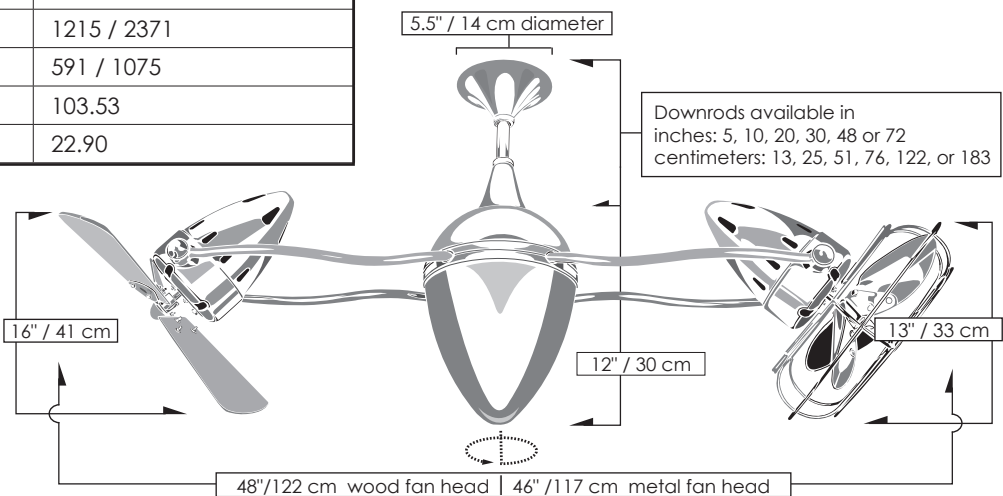
Ceiling Height	Downrod Lengths Field cuttable Non-threaded
10 ft or less	5 inches / 13 cm Use safety cage if applicable
10 -12 feet	10 inches / 25 cm
13 feet	20 inches / 51 cm
14 feet	30 inches / 76 cm
15 feet	48 inches / 122 cm
16 feet +	72 inches / 183 cm

SKU NAMING CONVENTION

SKU#	AR-XX-XXX (Model+Finish+Fan Blade)
Standard Finishes	Black — BK
	Bronze — BZ
	Bronzette — BZZT
	Brushed Nickel — BN
	Polished Chrome — CR
Special Order	Polished Copper — CP
	Brushed Brass — BRBR
	Polished Brass — PB
	Brushed Copper — BRCP
	Polished Chrome Damp - CRDAMP
	Brushed Nickel Damp - BNDAMP
	Gloss White — WH
	Agua Marinha — LTBLUE
	Safira — BLUE
	Ametista — LTPURPLE
	Ouro — GOLD
	Jade — LTGREEN
	Esmeralda — GREEN
	Rubi — RED
	Black Nickel — BKN
Fan Blade	Wood Blade — WD
	Metal Blade — 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



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