

shown in Polished Chrome
with wood blades



Ar Ruthiane

Designed in 2004



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.

Product Features



American Labor



Hand Made



AC Motor



360° Rotation



Safety Cage Compatible



Damp Location



Soothing White Noise



Wall Control



29° Slant Ceiling Canopy



Unipack Shipping

AR RUTHIANE

FINISH AND BLADE OPTIONS

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


TECHNICAL SPECS

Fan Weight	21 lbs
Voltage	110 or 220
Motor Type	AC
Rotation	Yes
Downrods Lengths <i>Field cuttable. Non-threaded</i>	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	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
RPM (Low / High)	723 / 1308	591 / 1075
CFM (Low / High)	2644 / 4724	1215 / 2371
Watts (High)	96.94	103.53
CFM/Watt (High)	48.73	22.90
Blade Pitch	19°	31°

STANDARD EQUIPMENT

One downrod of 10 inches / 25 cm	
Flat ceiling canopy	
Decora-style, 3-speed wall control in white	
OPTIONAL EQUIPMENT	
29° vaulted ceiling mount and canopy	



shown in Polished Copper with wood blades



shown in Brushed Nickel with metal blades and decorative cage



shown in Polished Brass with wood blades

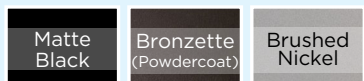


shown in Black with metal blades and decorative cage

Special Order Finishes

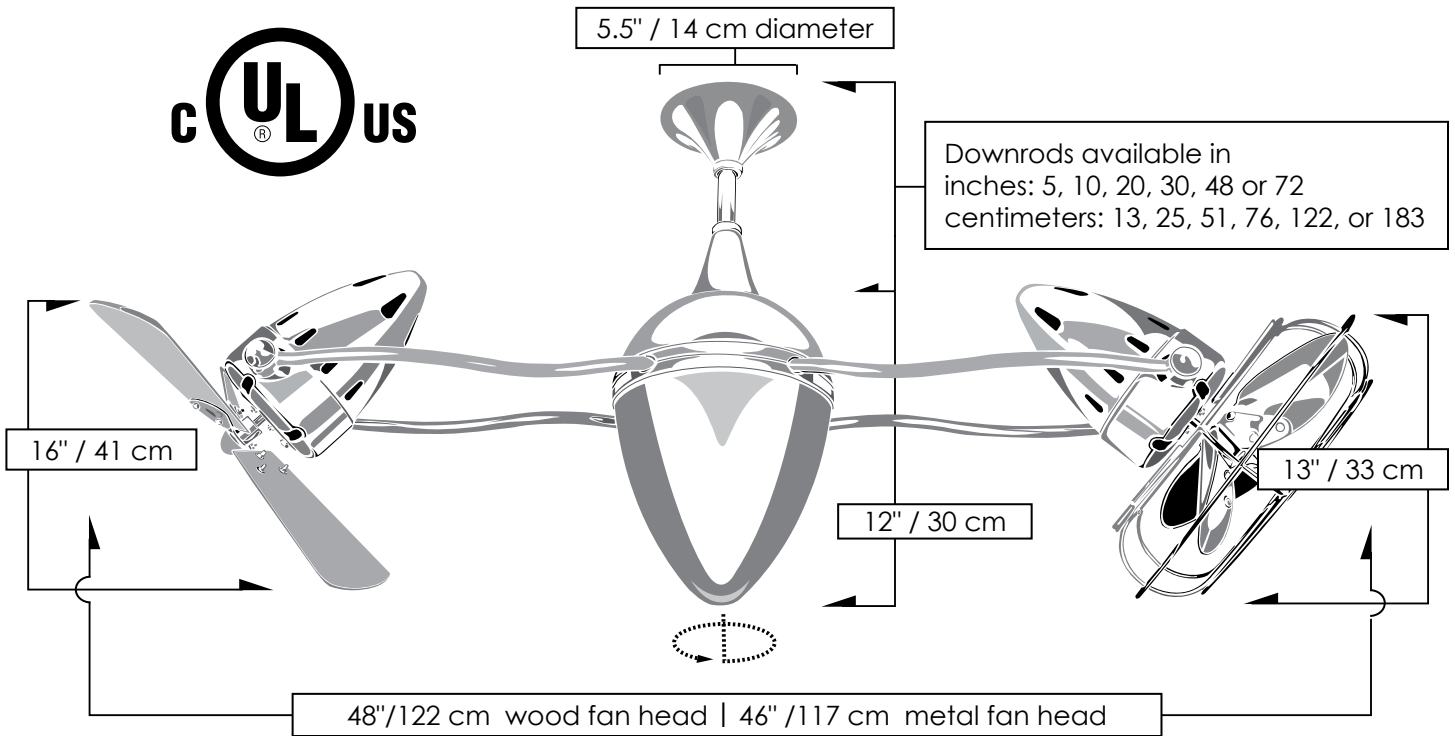


Standard Finishes



Ar Ruthiane

TECHNICAL SPECIFICATIONS



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

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

CEILING HEIGHT / DOWNROD TABLE

Ceiling Height	Downrod Lengths <i>Field cuttable. Non-threaded</i>
10 ft or less	5 inches / 13 cm <i>Use safety cages if applicable</i>
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

Matthews Fan Company

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

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