

Like satellites orbiting a planet, the Brisa's select mahogany blade head and lunar counterweight gently revolve 360° about its spherical gear housing. The fan head can be infinitely positioned in a 180-degree arc for optimum air movement; the greater the angle of the motor 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 Brisa carries a limited lifetime warranty.

Damp

Current specification sheets can be found at MatthewsFanCo.com. (08\_2019)





## Brisa 2000

## 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	10 inches / 25 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		

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Fan Head Options	Solid Mahogany Wood <sup>1</sup>	Metal with Guard		
Fan Diameter	40 inches / 102 cm	39 inches / 99 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 <sup>2</sup>		
Blade Pitch	19°	31°		
CFM (Low / High)	1602 / 2376	790 / 1265		
RPM (Low / High)	866 / 1336	790 / 1205		
Watts (High)	52.44	55.15		
CFM / Watt (High)	45.31	22.94		

SKU NAMING CONVENTION		
SKU#	B2K-XX-XXX (Model+Finish+Fan Blad	e )
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 Black Nickel	— LTBLUE — BLUE — LTPURPLE — GOLD — LTGREEN — GREEN — RED — BKN
Fan Blade	Wood Blade Metal Blade	— WD — MTL

Matthews' Brazilian mahogany is ecologically harvested.

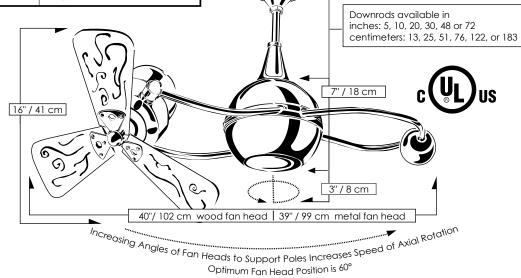
5.5" / 14 cm diameter

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



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	



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	



## **Matthews Fan Company**

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