



shown in Bronzette
with metal blades
and safety cage



Vent-Bettina

Designed in 2002



The Vent-Bettina 360° rotational fan is thoughtfully designed with its arms gently upward curving. The fan offers fluid lines and quiet axial rotation with motor heads which 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 Vent-Bettina 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

shown in Brushed Nickel
with wood blades



shown in Polished Copper
with metal blades and
decorative cage



shown in Bronzette
with metal blades
and decorative cage



shown in Black
with wood blades



shown in Polished Chrome
with metal blades and
decorative cage



VENT-BETTINA

FINISH AND BLADE OPTIONS

SKU#	VB-XXXXXX-XXX (Model+Finish+Blade)	
Standard Finishes	Black Bronzette Brushed Nickel	BK BZZT BN
Special Order	Brushed Brass Brushed Copper Polished Brass Polished Chrome Polished Copper Polished Chrome Damp Brushed Nickel Damp Gloss White	BRBR BRCP PB CR CP CRDAMP BNDAMP WH
Fan Blade	Solid Mahogany Wood Blade Metal Blade	WD MTL


TECHNICAL SPECS

Fan Weight	19 lbs
Voltage	110 or 220
Motor Type	AC
Rotation	Yes
Downrods Lengths <i>Field cuttable.</i> <i>Non-threaded</i>	inches: 10, 20, 30, 48, 72 centimeters: 25, 51, 76, 122, 183
Downrod Diameter	.75 inch
Overall Drop	7 inches / 18 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	44 inches / 112 cm	42 inches / 107 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)	796 / 1252	699 / 1101
CFM (Low / High)	2070 / 329	1346 / 2077
Watts (High)	87.32	89.63
CFM/Watt (High)	37.71	23.17
Blade Pitch	19°	31°

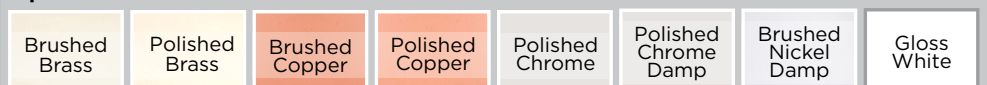
STANDARD EQUIPMENT

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	

Standard Finishes

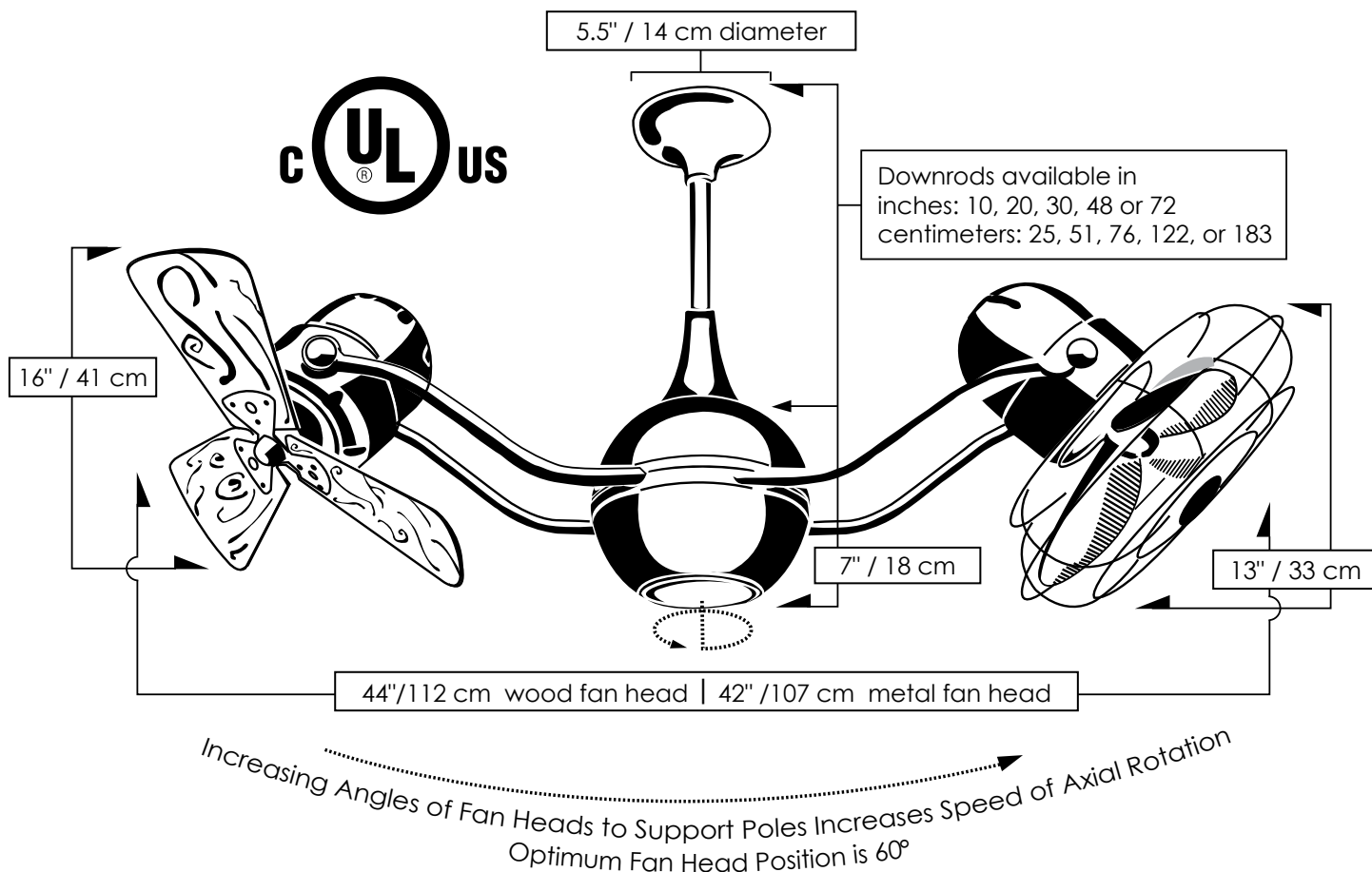


Special Order Finishes



Vent-Bettina

TECHNICAL SPECIFICATIONS



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

© 2020 Matthews Fan Company. All rights reserved.

