



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	<b>BK</b> <b>BZZT</b> <b>BN</b>
Special Order	Brushed Brass Brushed Copper Polished Brass Polished Chrome Polished Copper Polished Chrome Damp Brushed Nickel Damp Gloss White	<b>BRBR</b> <b>BRCP</b> <b>PB</b> <b>CR</b> <b>CP</b> <b>CRDAMP</b> <b>BNDAMP</b> <b>WH</b>
Fan Blade	Solid Mahogany Wood Blade Metal Blade	<b>WD</b> <b>MTL</b>

## 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

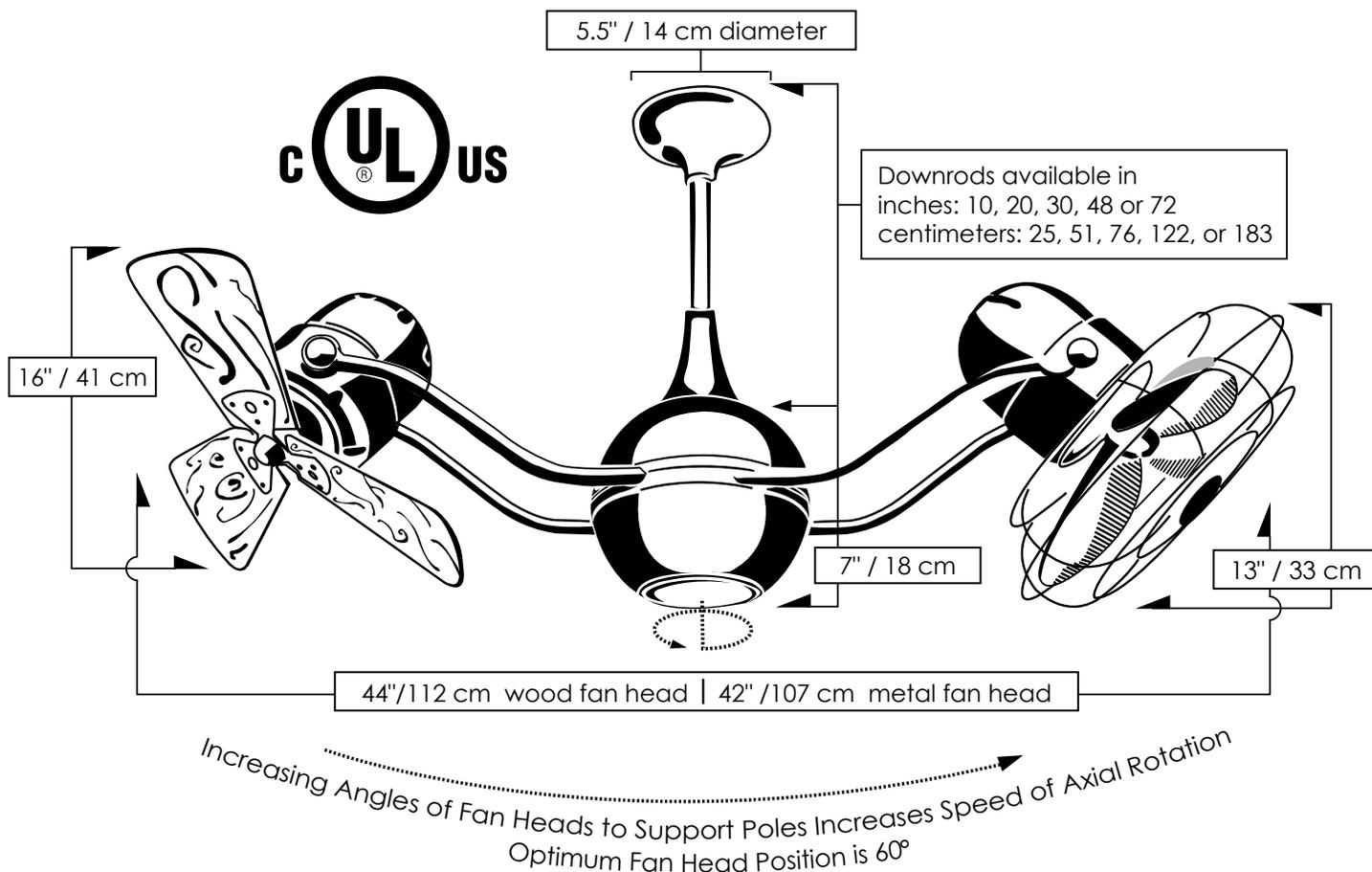


### Special Order Finishes



# 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

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