

shown in Polished Chrome  
with metal blades and  
decorative cage



# Duplo-Dinamico

*Designed in 1963*



Few designs can match the timeless and sophisticated aesthetic of the Duplo-Dinamico 360° rotational fan. Other manufacturers have tried to reproduce this unique design, though all have proven to be of lesser quality and durability. 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 Duplo 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



Unipack  
Shipping\*

shown in Brushed Nickel  
with metal blades and  
decorative cage



shown in Black with metal blades  
and decorative cage



shown in Polished Copper  
with wood blades



shown in Gloss White with metal  
blades and decorative cage



shown in Polished Chrome  
with metal blades  
and decorative cage



# DUPLO-DINAMICO

## FINISH AND BLADE OPTIONS

SKU#	DD-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	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	9 inches / 23 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	36 inches / 91 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
RPM (Low / High)	1274 / 1534	598 / 1109
CFM (Low / High)	2673 / 3210	1240 / 2274
Watts (High)	74.06	103.35
CFM/Watt (High)	43.34	22.00
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
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NOTE: \*Unipack Shipping for Wood Blades only

### Standard Finishes



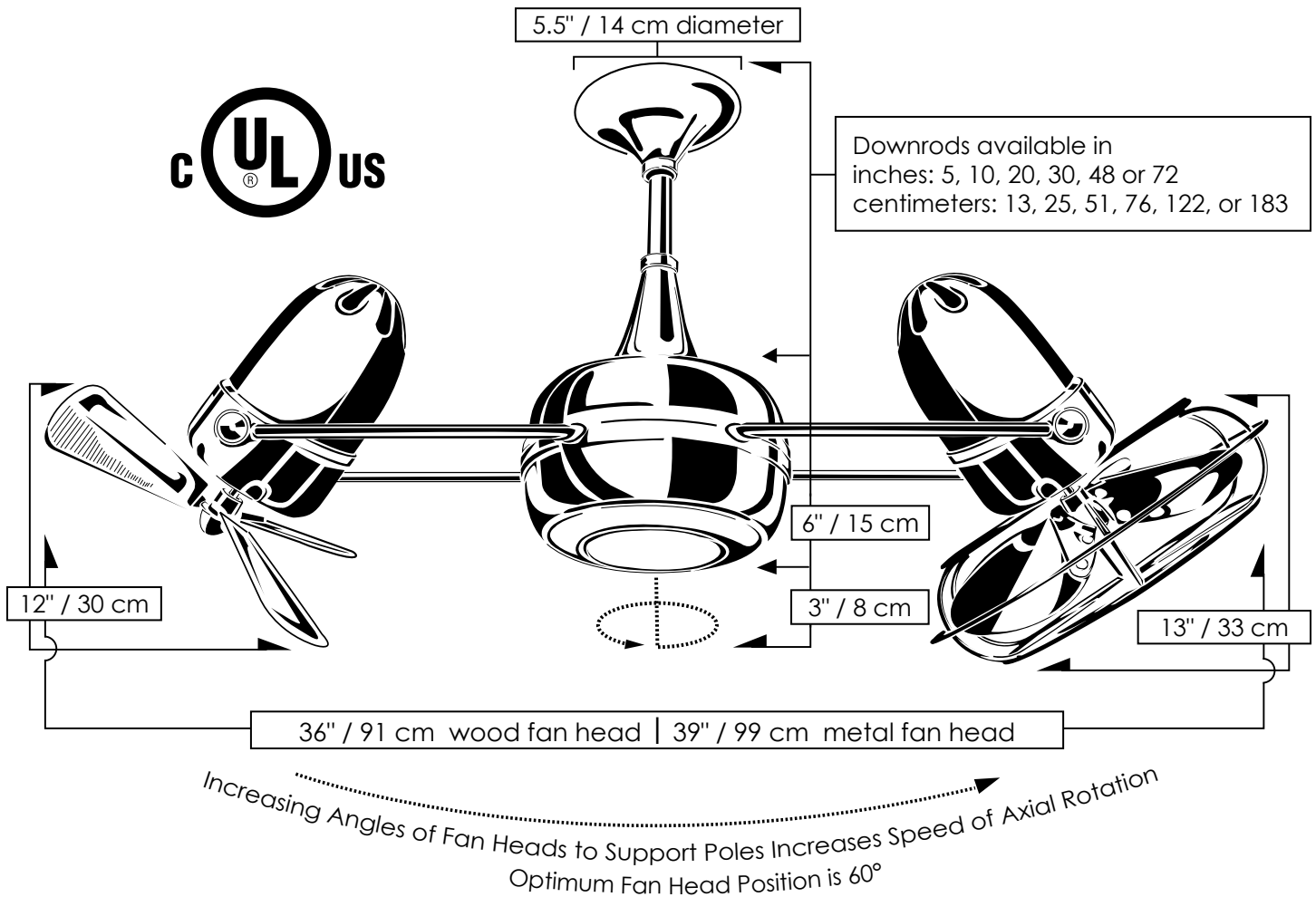
### Special Order Finishes





# Duplo-Dinamico

## 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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