

## Diane Designed in 2008

The Diane directional fan head provides maximum airflow with a sweeping 90° forward and reverse oscillation. The Diane can be hung in small, awkward spaces or in front of HVAC ducts to improve the efficiency of heating, ventilation or air conditioning of any space. Constructed of cast aluminum and heavy stamped steel, the Diane carries a limited lifetime warranty.



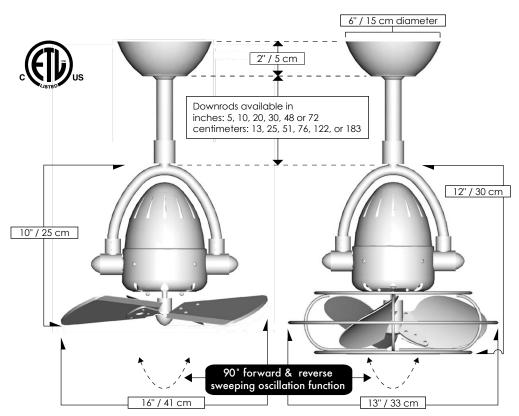
SKU NAMING CONVENTION			
SKU#	<b>DI-XX-XXX</b> (Model+Finish+Blade Type)		
Finishes	Brushed Nickel - <b>BN</b> Polished Chrome - <b>CR</b> Textured Bronze - <b>TB</b>		
Blade Type	Solid Wood - <b>WD</b> Metalw/Decorative Cage - <b>MTL</b> Metal w/ Safety Cage - <b>MSAF</b>		
STANDARD EQUIPMENT			
One downrod of 10 inches / 13 cm			
Vaulted ceiling canopy for up to 29°			
	RF remote in black 3-speed wall control in white		
CEILING HEIGHT / DOWNROD TABLE			
Ceiling Height	Downrod Lengths Field cuttable. Non-threaded		
10 ft or les	5 inches / 13 cm Use safety cages if applicable		
10 -12 fee	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		
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		



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

## Diane

## TECHNICAL SPECIFICATIONS



FAN SPECIFICATIONS				
Fan Weight	12 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	1 inch			
Overall Drop	(Wood) 12 inches / 30 cm + downrod length (Metal) 14 inches / 36 cm + downrod length			
Environment	Damp locations for all finishes Neither coastal, saltwater nor chlorine compatible			
Ambience	Soothing White Noise			
Safety Certification	ETL / CETL			
Warranty	Limited Lifetime			
NEW JAN 21, 2020 DOE MOTOR EFFICIENCY DATA				
Fan Head Options	Mahogany Tone Solid Wood	Metal with guard		
Fan Diameter	16 inches / 41 cm	13 inches / 33 cm		
Guard Options	No Cage Option	Safety Cage Decorative Cage		
RPM (Low / High)	915 / 1352	900 / 1377		
CFM (Low / High)	1100 / 1623	1068 / 1345		
Watts (High)	51.37	46.14		
CFM / Watt (High)	31.60	29.16		
Blade Pitch	19°	31°		