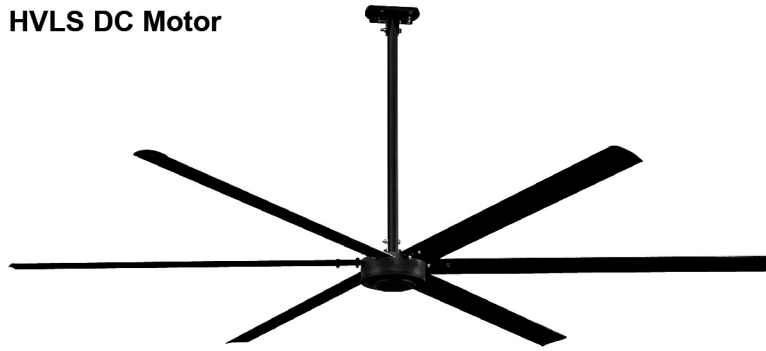


**Model : Cosmo 3.0M HVLS DC Motor**

**Specification**

**1. Product Warranty :**

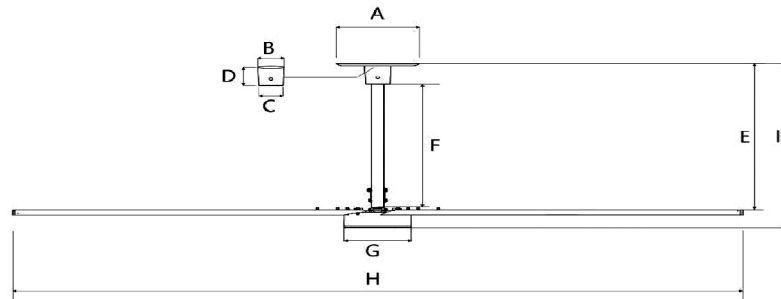


Control Box

**2. Features :**

Model	Motor Type	Body Material	Blades	Blades Material	Diameter	Control Mode	Net Weight Fan (kg)
Cosmo 3 M	DC PMSM Motor	Aluminum Alloy	6	Aluminum Alloy	3 M	Control box	25

**3. Fan Dimension :**



Unit : CM									
A	B	C	D	E	F	G	H	I	
22.7	/	/	/	105	100	25.5	300	116	

**4. Power Consumption & Efficiency : (AC220V-50Hz)**

Speed	Current (A)	Wattage (W)	Speed (RPM)	Air Flow (m <sup>3</sup> /min)	Efficiency (m <sup>3</sup> /min/W)	m/s	Effective Cover Area
1	0.05	12	20	550	45.8	0.3	225 M <sup>2</sup>
2	0.08	18	30	928	51.6	0.5	
3	0.10	22	38	1140	51.82	0.6	
4	0.12	27	47	1650	61.11	0.9	
5	0.16	35	56	2310	66.00	1.3	
6	0.22	48	65	2740	57.08	1.5	
7	0.30	65	75	2980	45.08	1.6	
8	0.41	90	84	3710	41.22	2.0	
9	0.53	117	93	4271	36.50	2.3	
10	0.73	160	100	5200	32.50	2.8	

**5.Weight/Size (Carton Box) :**

**Motor**

Gross Weight (kg)	Net Weight (kg)	Size LxWxH (cm)	CU.FT	CU.M
20	16	52 x 31 x 27.5	1.57	0.044

**Blade**

Gross Weight (kg)	Net Weight (kg)	Size LxWxH (cm)	CU.FT	CU.M
10	8.5	142 x 16.5 x 19	1.57	0.044

**Pipe box**

Gross Weight (kg)	Net Weight (kg)	Size LxWxH (cm)	CU.FT	CU.M
2	1.5	101 x 4.5 x 4.5	0.07	0.002



Control Box 2 Years Warranty  
 2 ปีประกันกล่องควบคุม



Motor 10 Years Warranty  
 10 ปีประกันมอเตอร์