

Model : COSMO 2.5M # 38800

2.5M HVLS Fan

Spec. Description

1. Product Warranty :

Motor 10 Years Warranty

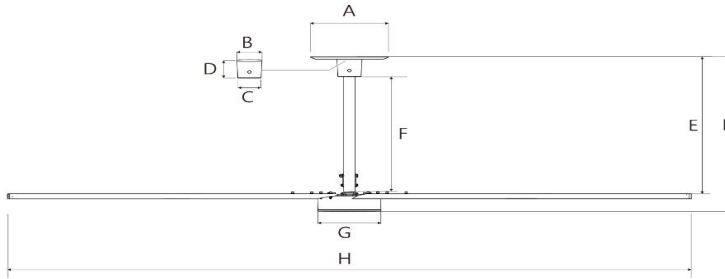


Control Box

2. Feature :

Model	Motor Type	Body Material	Blades	Blades Material	Diameter	Control Mode	Net Weight Fan (Kgs)
COSMO 2.5M	DC PMSM Motor	Aluminum alloy	6	Aluminum alloy	2.5 M	Control box	23.5

3. Fan Dimension :



Unit : CM.								
A	B	C	D	E	F	G	H	I
22.7	/	/	/	105	100	2.55	250	116

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

Speed	Current (A)	Wattage (W)	Speed (RPM)	Air Flow (m ³ /min)	Efficiency (m ³ /min/W)	m/s	effective cover area
1	0.06	10	30	450	32.14	0.30	200 M ²
2	0.07	12	33	750	50.00	0.50	
3	0.10	18	43	1050	45.65	0.70	
4	0.15	23	52	1350	42.19	0.90	
5	0.20	32	68	1950	45.35	1.30	
6	0.28	45	80	2250	36.29	1.50	
7	0.39	60	92	2550	29.65	1.70	
8	0.55	79	104	3150	26.25	2.10	
9	0.66	105	112	3750	25.86	2.50	
10	0.68	147	130	4200	28.00	2.80	

5. Weight/Size (Carton Box) :

Motor

Gross Weight (Kgs.)	Net Weight (Kgs.)	Size LxWxH (Cm.)	CU. FT	CU. M
20	16	52×31×27.5	1.57	0.044

Blade

Gross Weight (Kgs.)	Net Weight (Kgs.)	Size LxWxH (Cm.)	CU. FT	CU. M
8.5	7	117×16.5×19	1.30	0.037

Pipe box

Gross Weight (Kgs.)	Net Weight (Kgs.)	Size LxWxH (Cm.)	CU. FT	CU. M
2	1.5	101×4.5×4.5	0.07	0.002