



MOTORE BRUSHLESS - FAN mod. ROTOR dia: 2 meters

FAN DISTANCE FROM FLOOR 1,3 meters - ANEMOMETER DISTANCE FROM FLOOR = 0,0 meters

FAN SPEED		ABSORBED POWER		AIR VELOCITY m/sec.								AIR FLOW RATE m ³ /H (Max air velocity)					NOTE
Fan RPM	kW	Distance 5 mt.		Distance 7,5 mt.		Distance 10 mt.		Distance 12,5 mt.		Distance 15 mt.		Distance 5 mt.	Distance 7,5 mt.	Distance 10 mt.	Distance 12,5 mt.	Distance 15 mt.	
220	0,64	4.0	4.2	4.4	4.8	3.8	4.1	3.2	3.4	2.7	3.0	47476	54259	46346	38433	33912	

FAN DISTANCE FROM FLOOR 2,5 meters - ANEMOMETER DISTANCE FROM FLOOR = 0,7 meters

FAN SPEED		ABSORBED POWER		AIR VELOCITY m/sec.								AIR FLOW RATE m ³ /H (Max air velocity)					NOTE
Fan RPM	kW	Distance 5 mt.		Distance 7,5 mt.		Distance 10 mt.		Distance 12,5 mt.		Distance 15 mt.		Distance 5 mt.	Distance 7,5 mt.	Distance 10 mt.	Distance 12,5 mt.	Distance 15 mt.	
220	0,64	3.4	3.6	3.0	3.5	2.7	3.0	1.9	2.3	1.8	2.0	40694	39564	33912	25999	23738	

TEST DATA

FAN BLADE NUMBER	6		BRUSHLESS MOTOR 250B35	40 Nm
DISTANCE FLOOR / FAN , m	1.3	2.5	NOMINAL POWER - kW	1,5
DIST. FLOOR / ANEMOMETER , m	0	0.7	MOTOR - MAX. RPM	360
Q(m ³ /H)= A(m ²)*V(m/sec)*3600			SOUND LEVEL dBA (Max. RPM - Distance 1m)	59 +/- 2

