



MOTORE BRUSHLESS - FAN mod. TOR dia: 2,5 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 m3/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	0,66		5.0	5.4	3.8	4.2	3.7	4.1	3.0	3.4	2.8	3.0	95377	74182	72416	60052	52987	

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 m3/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	0,66		2.9	3.4	3.5	3.9	2.7	3.0	2.0	2.6	1.7	2.1	60052	68883	52987	45922	37091	

TEST DATA

FAN BLADE NUMBER	5		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(m3/H)= A(m2)*V(m/sec)*3600			SOUND LEVEL dBA (Max. RPM - Distance 1m)	61 +/- 2

