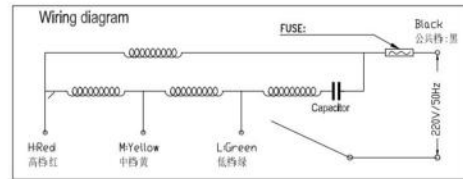


REMARK:

- KIND OF MOTOR: SINGLE-PHASE ASYNCHRONOUS MOTOR WITH PERMANENT (4POLES);
- DIRECTION OF ROTATION: CLOCK WISE (FROM SHAFT END);
- SOURCE: SINGLE PHASE 100V/50-60Hz;
- Temperature Fuse 130° C/2A/250V;
- CAPACITOR: 2.5μF ± 5%/450VAC
- LEADER WIRE: GREY 1080mm;
- CLASS OF INSULATION: CLASS B;
- TEMPERATURE RISE °C : THE VOLTAGE TEST OF H MOTOR GEAR RUNNING TEST AT ROOM TEMPERATURE, AFTER 2 HOURS, RESISTANCE TO TEST TEMPERATURE RISE OF LESS THAN 80K.
- ENAMELED WIRE MATERIAL: CCA
- MATERIAL OF GEAR BOX IS ALUMINIUM. THE GEAR IS AN EXTERNAL GEAR
- PERFORMANCE (ON LOAD) (18"PP 3blades 245.7g load speed and characteristic for 1MIN test)
- The undefined items shall be subject to the confirmation of samples by both parties

consumption:

		Current A	Power W	Speed rpm
Voltage: 220V/50Hz	High	0.612 ± 10%	126 ± 10%	1350 ± 10%
	Med	0.514 ± 10%	113 ± 10%	1250 ± 10%
	Low	0.477 ± 10%	105 ± 10%	1100 ± 10%



Permissible deviations for linear dimensions		Permissible deviations for angular dimensions	
>0.5	>3	>6	>30
-3	-6	-30	-120
m	±0.1	±0.1	±0.2
>120	>400	>1000	>2000
±0.2	±0.3	±0.5	±0.8
±0.8	±1.2	±2	
Permissible deviations for ranges of lengths in millimeters of the shorter side of the angle concerned		Permissible deviations for broken edges (external radii chamfer heights)	
>0.5	>3	>6	>30
-3	-6	-30	-120
n	±1	±0.2	±0.5

DWN. BY:	CHK. BY:	APP. BY :
Date (yyyymmdd): 2023.08.05	Date (yyyymmdd)	Date (yyyymmdd) 2023.08.05
MATERIAL:		SCALE
FINISH:		<input checked="" type="checkbox"/> A4 <input type="checkbox"/> NOT SCALE
General Tolerance ISO 2768-1 Class m (Unless specified)	TITLE	
ALL DIMENSIONS ARE IN MILLIMETRES	10020 (18") CCA	
Shenzhen Odin Import and Export Co, Ltd	DWG NO.	SHEET 1 OF 1
	OD10020M22	A

SHENZHEN ODIN IMPORT AND EXPORT CO.,LTD

FAN MOTOR TEST REPORT

廠商 Manufacturer		OD			產品型號 Product model		SEI 18寸		日期 Date		2023.8.2	
額定電壓 Rated Voltage		220V/ 50 Hz			客戶 Customer		SEI		溫升測試電壓 ΔT Test Voltage		233.2 V/ 50 Hz	
NO.		1	2									
Result		1min	1min							其他要求 Other requirements		
電流 A	HI	0.613	0.61							馬達型號Motor model	JH280	
	MED	0.516	0.512							定子厚度Stack thickness (mm)	100*20	
	LOW	0.48	0.474							保險絲TCO	A4-F 130 °C250 V 2A	
功率 W	HI	125.9	125.3							電容Capacitor	2.5uf/450V	
	MED	113	112.4							扇葉Blade	18 inch 5葉 245.7g	
	LOW	105.5	104.3							扇網Grill	客人塑胶件 无扇网	
轉速 RPM	HI	1336	1333							判定標準Judgment standard	CLASS B	
	MED	1268	1249							結果判定Judgment		
	LOW	1127	1114									
電阻 Ω	HI											
Temperature rise test 溫升試驗	電阻 R ₂ Ω	HI								测试时用客人塑胶件，无扇网 $\Delta T = R_2/R_1 * (234.5+T_1) - (234.5+T_2)$		
	溫升 ΔT K	HI										
起動電壓Start voltage(V)		68	72							經(副)理 Manager		
Hi-pot		OK	OK							課長 Service		
T ₁ (°C)										測 試 者 Tester	母贤飞	
T ₂ (°C)												

