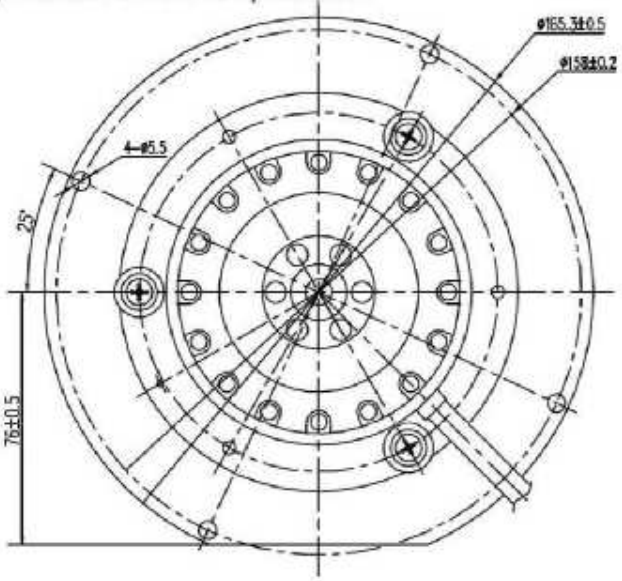
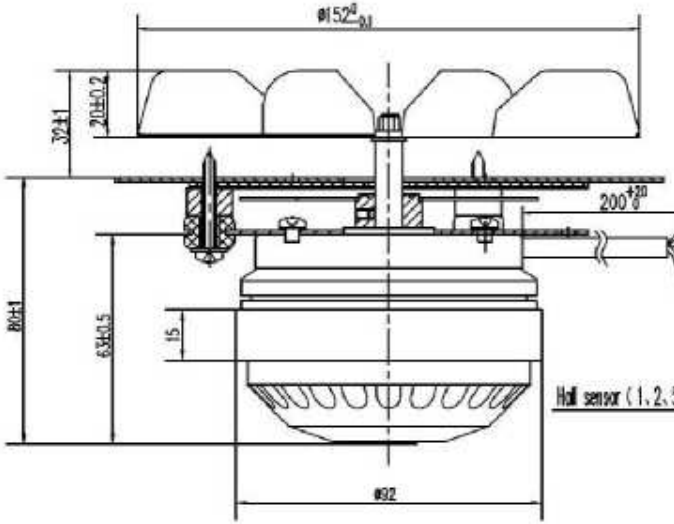
International Power Components s.r.l.



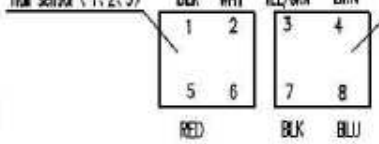


plug socket YLP-08V+pin SYF-01P 0.5A
+lock piece YLS-04V

YLP-08V

200 +20 0

7-UL1330 FEP Insulator AWG22#



Type: Centrifugal fan: FLH150/020A-1802D7

Motor Type: Single-phase capacitor running asynchronous motor

No. YWD92/14-2(1802D7) User:

Voltage	Frequency	Input	Output	Currency	Air flow	Press	Speed	Start torque	Rate torque	Noise	Rated Capacitor
V	Hz	W	W	A	m^3/h	Pa	r/min	N.m	N.m	dBA	μF
115	60	43		0.38			2420				4

Resistance(Ω): 88/104

Insulation Class: Class B	Duty Type: Continuous Rotation
Ambient Temperature: 90℃	Temperature-rise: <30K
Overload Protection: 125℃	
Name plate	Type: FLH150/020A-1802D7

115V 60Hz 43W 0.38A 2420r/min 4μF/250V

Dielectric Strength: AC 1500V/min OR AC1800V/s(≤3mA) OK

Length of lead: 200 +20 0 mm(seeing drawing) Hall-IC

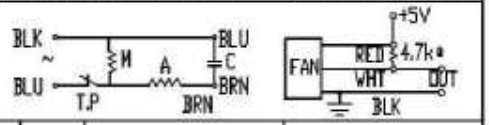
Surface Treatment: Anti-rust oil dehydrationon(SR-60) painted on surface of rotor lamination

Ball Bearing: NMB 608MNZZSD35AAAM3MT LY551

Rotation: CCW(from rotor)	Protection class: IP44
Shaft Position: Random	Weight: Kg
Shaft Material: 3Cr13	Screw torque value:

Rubber Damping Washer Material: silicon rubber 50 degree GJB227A-1996

WINDING DIAGRAM



MARK	NUMBER	PART	NUMBER FILE NUMBER		YEAR MONTH DATE
DESIGNED		2012.04.20	STANDARD		
CHECKED					
CRAFT			APPROVED		

STAGE MARK	WEIGHT	SCALE
A		
TOTAL PAGES	NO. PAGE	

FLH150/020A-1802D7