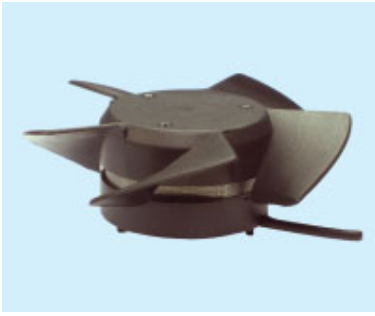




.AC .SK1238



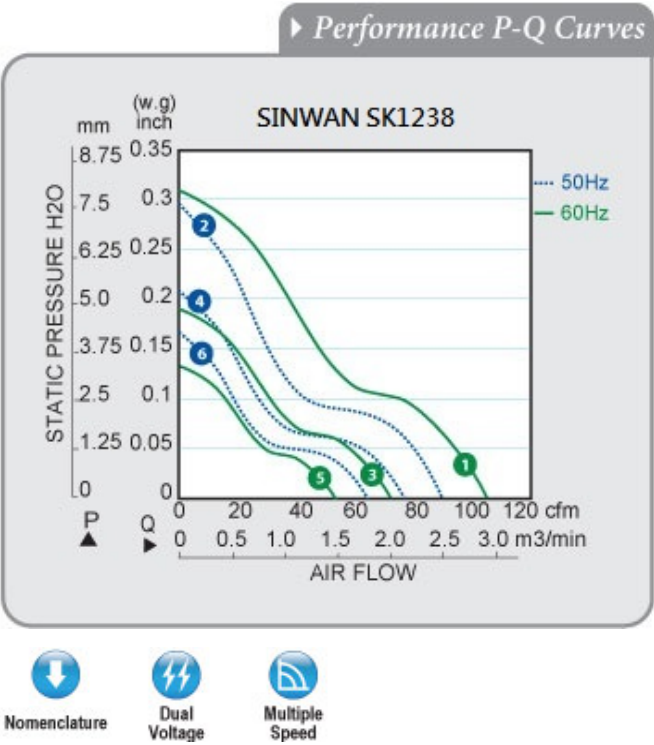
Dia.113x37mm / 4.5inch
110~50 CFM

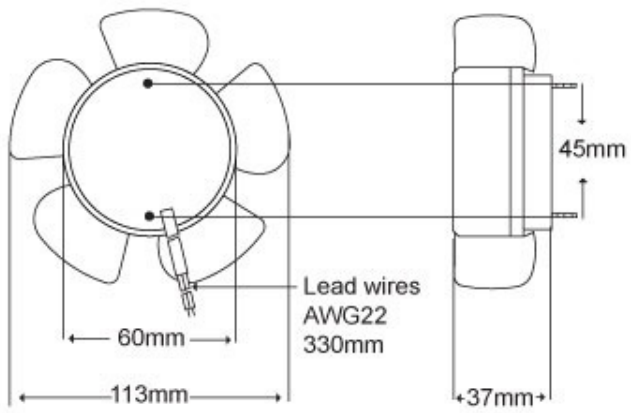
Plastic Impeller

	Rated Volt	Voltage Range	Freq	Input Power	Ref. Speed	Max.Airflow		Max.Static Pressure		Noise Level	PQ	UL
Model No	VAC	VAC	Hz	Watt	RPM	CFM	m3/min	Inch/H2O	mm	db(A)		
SK1238AP-11-HHH**	115	100~120	50/60	17/15	2500/2700	85/101	2.4/2.9	0.29/0.32	7.37/8.13	43	2/1	✓
SK1238AP-11-HH**	115	100~120	50/60	13/11	2300/2200	76/69	2.2/2	0.22/0.19	5.59/4.83	37	4/3	✓
SK1238AP-11-H**	115	100~120	50/60	10/8	1950/1300	68/50	1.9/1.4	0.18/0.14	4.57/3.56	29	6/5	✓
SK1238AP-22-HHH**	230	200~240	50/60	17/15	2500/2700	85/101	2.4/2.9	0.29/0.32	7.37/8.13	43	2/1	✓
SK1238AP-22-HH**	230	200~240	50/60	13/11	2300/2200	76/69	2.2/2	0.22/0.19	5.59/4.83	37	4/3	✓
SK1238AP-22-H**	230	200~240	50/60	10/8	1950/1300	68/50	1.9/1.4	0.18/0.14	4.57/3.56	29	6/5	✓
SK1238AP-4-HHH**	24	24~28	50/60	17/15	2650/3000	90/105	2.5/3	0.28/0.31	7.11/7.87	43	2/1	✓
SK1238AP-38-HHH**	380(420)	380~420	50/60	17/15	2650/3000	90/105	2.5/3	0.28/0.31	7.11/7.87	43	2/1	✓
SK1238AP-44-HHH**	440(480)	440~480	50/60	17/15	2650/3000	90/105	2.5/3	0.28/0.31	7.11/7.87	43	2/1	✓
SK1238AP-11/22-HHH**	115	100~120	50/60	17/15	2650/3000	90/105	2.5/3	0.28/0.31	7.11/7.87	43	2/1	✓
dual voltage	230	200~240										

- The stated airflow, air pressure, noise levels are measured with housing orifice dia.: impeller Φ +1~1.5mm, at distance: approx. height of impeller + motor frame. The optimal operating data can only be depended on the installation conditions.
- ** = "WB" for wire lead type Ball bearing, or "TB" for terminal type Ball bearing
- 100, 200, 240V or special voltages 12, 24, 28, 38, 42, 48, 380~440~480... 50/60Hz, & dual voltage version available on request.
- Dual speed High/Medium 1/2, High/Low 1/3, Medium/Low 2/3, Low/extra Low 3/4 or triple speed 1/2/3 available on request.
- Sinwan reserves the right to change data and improve electrical or mechanical design without notice, data tolerance +-10%

Motor	
Motor Type:	Shaded pole induction
Burnout Protection:	Impedance protected
IP Protection:	IP44
Mechanical	
Frame:	Die Cast Aluminum, AP(balck)
Impeller:	Glass fiber reinforced PBT thermoplastic impeller, UL94V-0
Bearing:	Two precision double sealed ball bearings
Rotation:	CCW seen on rotor
Connection:	Lead wires
Weight:	490g (1.1Lbs)
Electronical	
Dielectric Strength:	1,500VAC/min, 0.5mA, 50/60 Hz
Insulation Resistance:	Over 100MΩ at DC 500V
Signal Output:	-
Environment	
Operating Temp:	-20C~+70C
Storage Temp:	-40C~+100C (at 65%RH)
Life Expectancy:	L10 55K hours at 45°C, 25K hours at 65°C



► Outline Dimensions

Mounting screw x 2
M3.5 x 0.6P
L: 13+-1mm

*Screw Length can be changed
to meet customer requirement.