



·AC· PFA250HAN



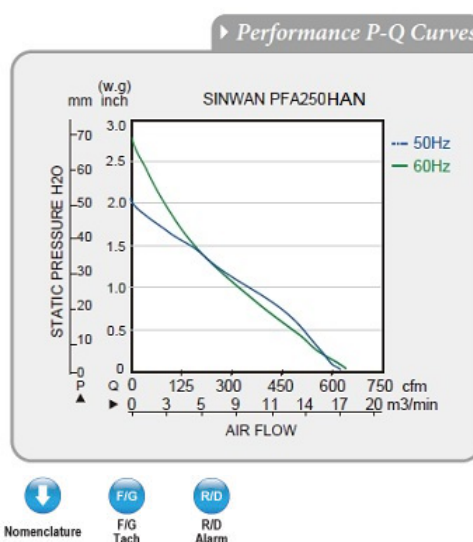
Dia.250x94mm/9.8x3.7inch Max.650CFM

AC Centrifugal Fan, Motorized Impeller, Backward curved blades

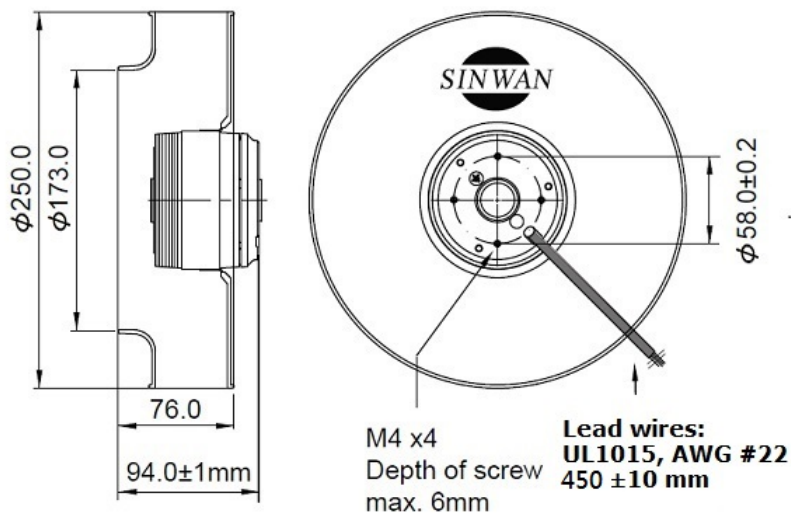
	Rated Volt	Voltage Range	Freq	Input Power	Ref. Speed	Max. Airflow	Max. Static Pressure	Noise Level	PQ	UL
Model No	VAC	VAC	Hz	Watt	RPM	CFM	Inch/H2O	db(A)		
PFA250HAN11-2**	115	100~120	50/60	103/142	2600/2700	620/650	2.2/2.7	73/75	2/1	☒
PFA250HAN22-2**	230	200~240	50/60	106/148	2600/2700	620/650	2.2/2.7	73/75	2/1	☒

- ** = "WB" for wire leads 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:	Outer rotor, capacitor induction
Burnout Protection:	Thermally protected
IP Protection:	IP54
Mechanical	
Frame:	Aluminum die cast, natural treatment
Impeller:	Impeller & flange glassfiber reinforced PA66
Bearing:	Ball bearing
Rotation:	CW seen on rotor
Connection:	Wire leads (UL1015, #22 AWG)
Weight:	2,090g
Electronical	
Dielectric Strength:	Over 1 min. at 1,500 VAC, 0.5mA, 50/60Hz
Insulation Resistance:	Over 100M Ohm at DC 500V
Signal Output:	Optional: RD, FG
Environment	
Operating Temp:	-20C~+70C
Storage Temp:	-40C~+80C (at 65%RH)
Life Expectancy:	L10 70K hours at 25C



► Outline Dimensions



Relevant products



Inlet nozzle/Duct
ring
DR250SN

