

Features:

Size (mm): 250Øx94

Maintenance-Free Ball Bearings

Plastic Impeller

Insulation Class B, IP54

Thermally Protected (Auto Restart)

115 VAC

Highland Centrifugal AC Fan

Part Number: HIG-C250RP115H03I54L



Product Description

Highland ϕ 250mm Round 94mm Thick Centrifugal Fan with Plastic Impeller, 115 VAC, High Speed, AC Induction Capacitor Motor, IP54 Protection with Lead Wires

General Specification

Fan Type	Centrifugal
Operating Voltage	115 VAC
Hz	50/60
Speed (RPM)	2600/2700
Airflow - CFM	619/648
Airflow - cubic m ³ /hr	1051.688/1100.959
Airflow - m ³ /s	0.292/0.306
Pressure - mmH ² O	57/69
Pressure - inchH ² O	2.244/2.717
Pressure - Pa	558.98/676.66
Noise dB	76/78
Operating Temperature	-20°C to +70°C
Expected Life (H)	70K @ 25 / 45K @ 40 Degrees Centigrade
Weight (g)	2090
Tariff Code	8414.59.6590

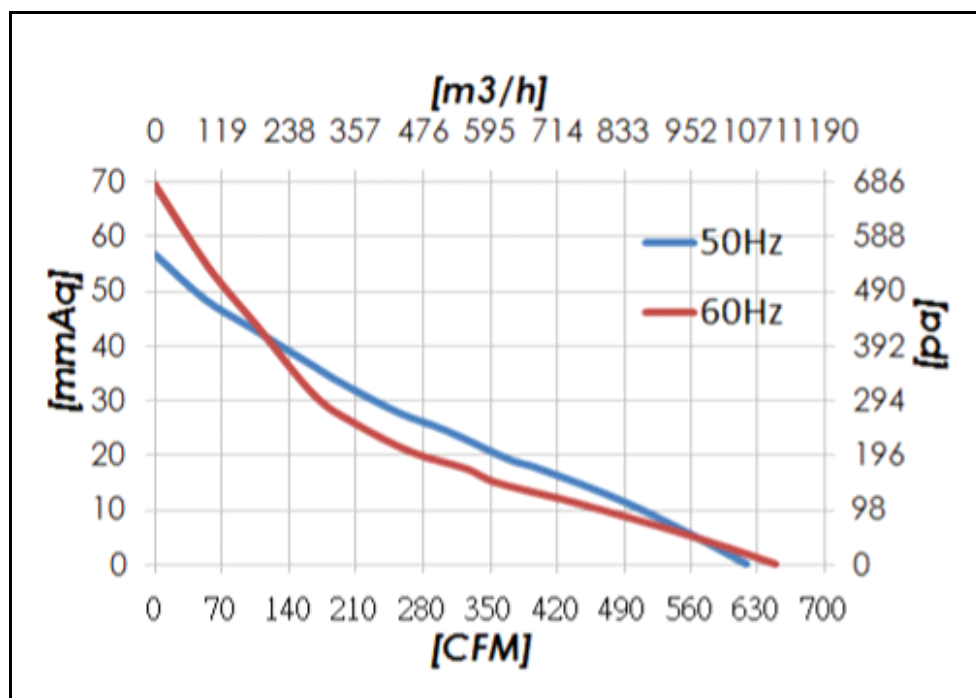
Mechanical Specifications

Fan Size	250 ϕ x94
Frame Material	Aluminium
Impeller	Plastic Impeller

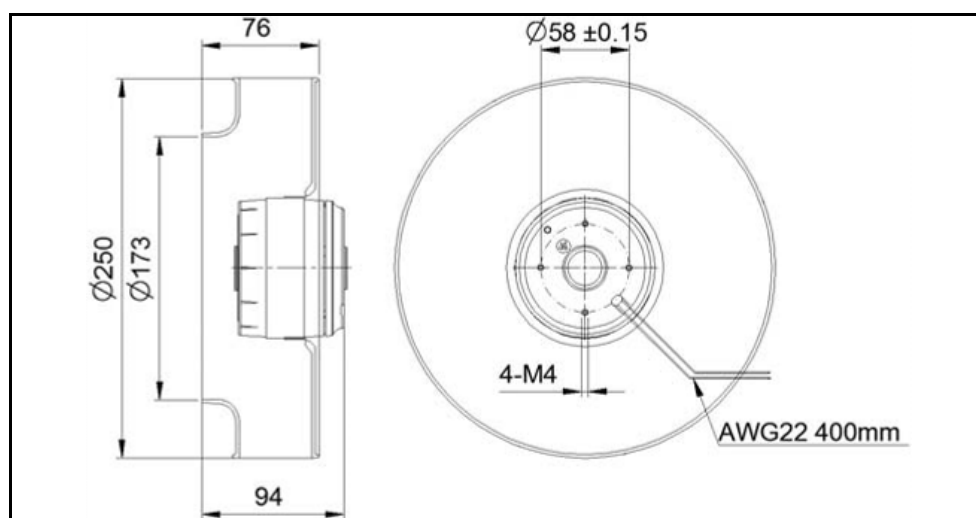
Approvals and Certificates

Approvals	CE	Y
	TUV	Y
	RoSH	Y
	UL	Y

Airflow Graph



Dimensional Drawing (mm)



Similar Products

Product	Size	Impeller Material	Speed	Noise	Weight
HIG-C250RP230H03I54L	250Øx94	Plastic Impeller	2600/2700	76/78	2090
N/A					
N/A					
N/A					
N/A					

Finger Guard Accessory's

Product	Guard Type	Fan Size	Weight (g)
N/A			
N/A			
N/A			

Additional Information

Box Quantity:	6
Weight Per Box:	12.54 KG
Size Per Box:	63×31×31