

Features:

Size (mm): 172Øx51

Maintenance-Free Ball Bearings

Aluminum Housing, Steel Impeller

Insulation Class B, IP54

Thermally Protected (Auto Restart)

115 VAC

Highland Axial AC Fan

Part Number: HIG-A172RM115H13I54L



Product Description

Highland 172mm x 151mm Round 51mm Thick Axial Fan with Steel (Metal) Impeller, 115 VAC, High Speed, AC Induction Capacitor Motor, IP54 Protection with Lead Wires

General Specification

Fan Type	Axial
Operating Voltage	115 VAC
Hz	50/60
Speed (RPM)	2700/3100
Airflow - CFM	210/250
Airflow - cubic m ³ /hr	356.792/424.753
Airflow - m ³ /s	0.099/0.118
Pressure - mmH ² O	14/15.5
Pressure - inchH ² O	0.551/0.61
Pressure - Pa	137.293/152.003
Noise dB	53/59
Operating Temperature	-20°C to +70°C
Expected Life (H)	70K @ 25 / 45K @ 40 Degrees Centigrade
Weight (g)	940
Tariff Code	8414.59.6590

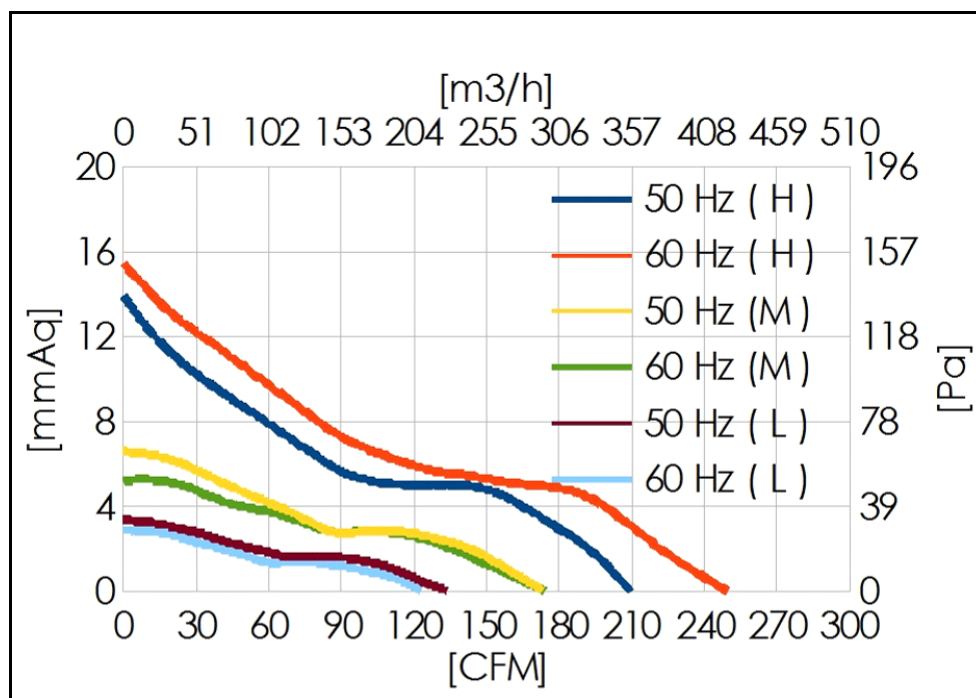
Mechanical Specifications

Fan Size	172Øx51
Frame Material	Aluminium
Impeller	Steel (Metal) Impeller

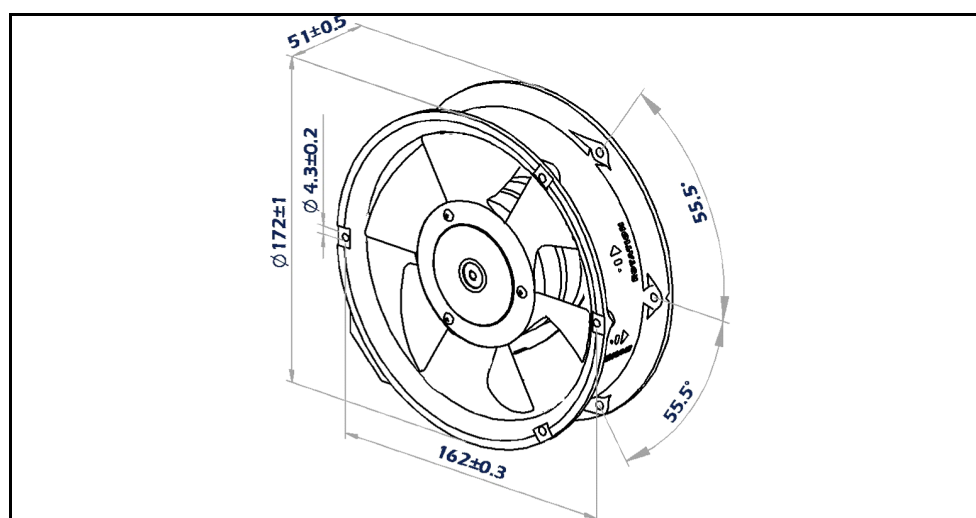
Approvals and Certificates

Approvals	CE	Y
	TUV	Y
	RoSH	Y
	UL	Y

Airflow Graph



Dimensional Drawing (mm)



Similar Products

Product	Size	Impeller Material	Speed	Noise	Weight
HIG-A172RM115H13I54T	172Øx51	Steel (Metal) Impeller	2700/3100	53/59	940
HIG-A172RP115S13I54L	172Øx51	Plastic Impeller	2800/3300	55/61	1050
HIG-A172RM115S13I54L	172Øx51				
HIG-A172RP115S13I54T	172Øx51				
HIG-A172RM115S13I54T	172Øx51				

Finger Guard Accessory's

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

Additional Information

Box Quantity:	12
Weight Per Box:	11.28 KG
Size Per Box:	41×39×21