

Features:

Size (mm): 172 x 151 x 51

Maintenance-Free Ball Bearings

Aluminum Housing, Plastic Impeller

Insulation Class B, IP54

Thermally Protected (Auto Restart)

115 VAC

Highland Axial AC Fan

Part Number: HIG-A172CP115U13I54T



Product Description

Highland 172mm x 151mm Side Cut 51mm Thick Axial Fan with Plastic Impeller, 115 VAC, Ultra Speed, AC Induction Capacitor Motor, IP54 Protection with Terminals

General Specification

Fan Type	Axial
Operating Voltage	115 VAC
Hz	50/60
Speed (RPM)	2800/3200
Airflow - CFM	255/300
Airflow - cubic m ³ /hr	433.248/509.703
Airflow - m ³ /s	0.12/0.142
Pressure - mmH ² O	15.2/19.6
Pressure - inchH ² O	0.598/0.772
Pressure - Pa	149.061/192.211
Noise dB	55/61
Operating Temperature	-20°C to +70°C
Expected Life (H)	70K @ 25 / 45K @ 40 Degrees Centigrade
Weight (g)	1050
Tariff Code	8414.59.6590

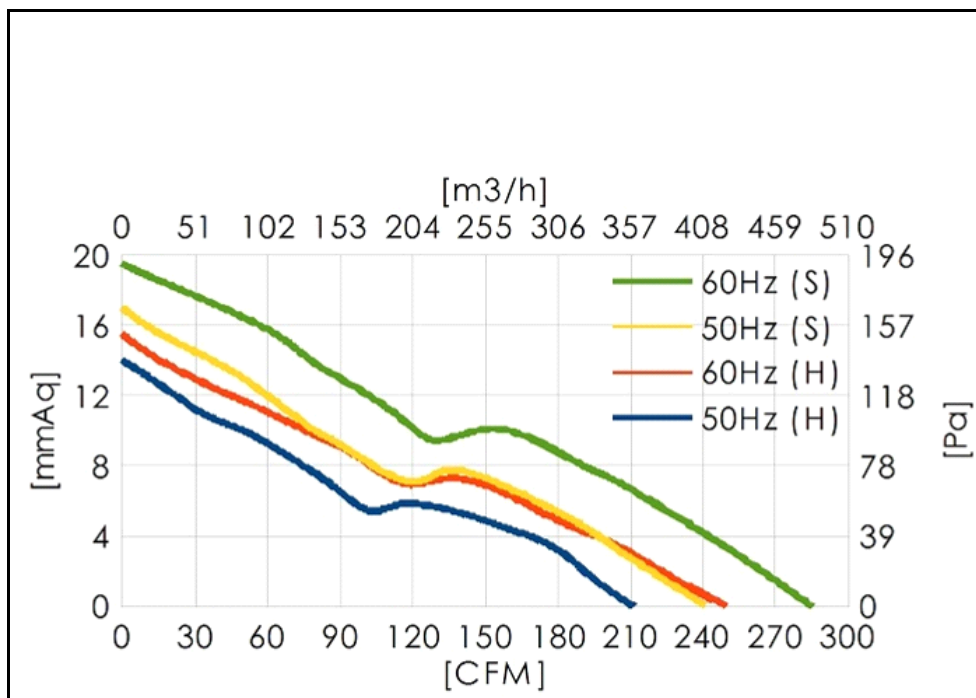
Mechanical Specifications

Fan Size	172 x 151 x 51
Frame Material	Aluminium
Impeller	Plastic Impeller

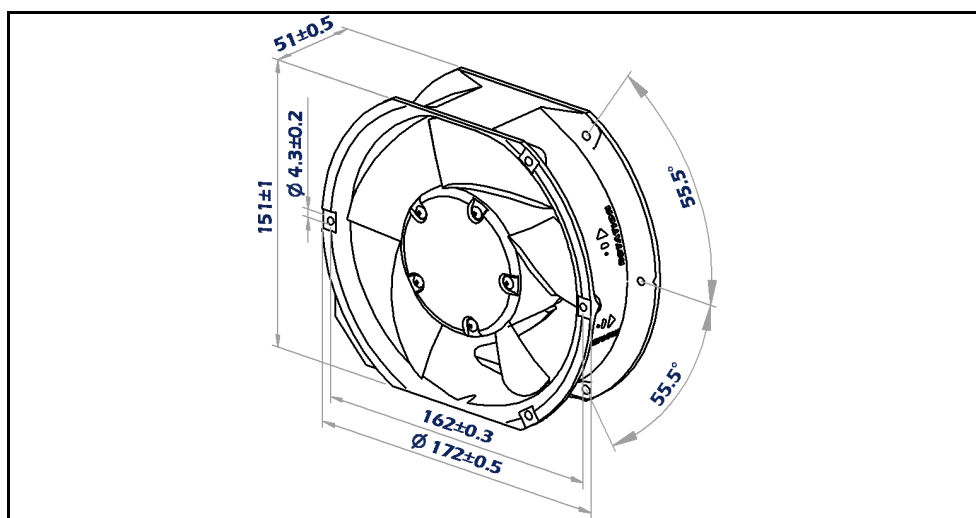
Approvals and Certificates

Approvals	CE	Y
	TUV	Y
	RoSH	Y
	UL	Y

Airflow Graph



Dimensional Drawing (mm)



Similar Products

Product	Size	Impeller Material	Speed	Noise	Weight
HIG-A172CP230S13I54T	172 x 151 x 51	Plastic Impeller	2800/3300	55/61	1050
HIG-A172CM230S13I54T	172 x 151 x 51	Steel (Metal) Impeller	2800/3300	55/61	1080
HIG-A172CP230U13I54L	172 x 151 x 51				
HIG-A172CP230U13I54T	172 x 151 x 51				
HIG-A172CMDUAS13I54L	172 x 151 x 51				

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:	12.6 KG
Size Per Box:	41×39×21