

Highland Centrifugal AC Fan

Part Number: HIG-C225RP115H01I54L

Features:

Size (mm): 225Øx101

Maintenance-Free Ball Bearings

Plastic Impeller

Insulation Class B, IP54

Thermally Protected (Auto Restart)

115 VAC



## Product Description

Highland 225mm x 225mm Round 101mm Thick Centrifugal Fan with Plastic Impeller, 115 VAC, High Speed, AC Induction Capacitor Motor, IP54 Protection with Lead Wires

## General Specification

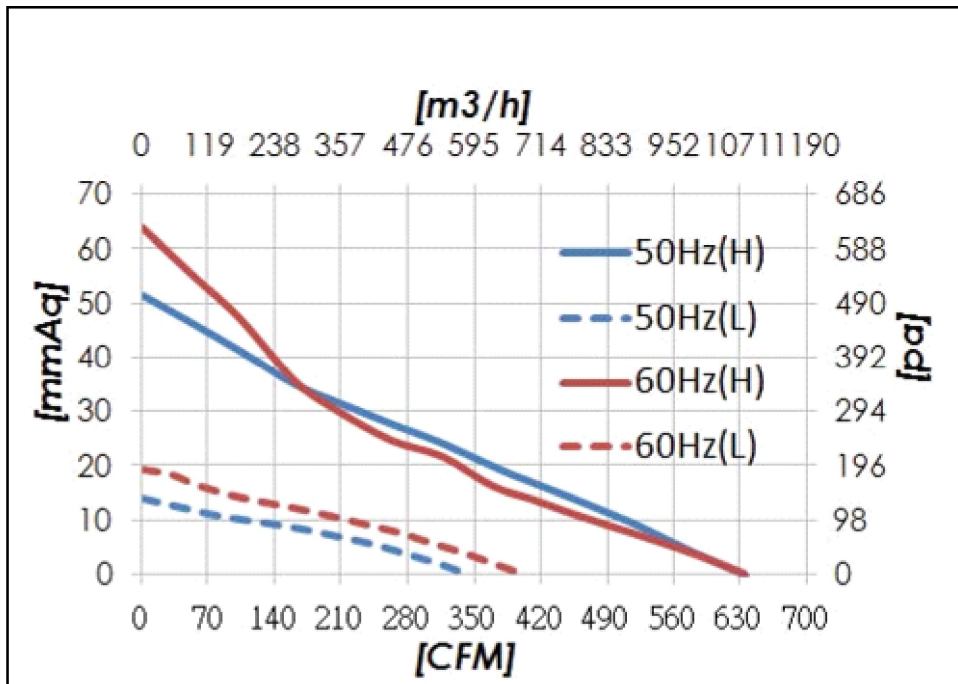
Fan Type	Centrifugal
Operating Voltage	115 VAC
Input Power (W)	109/145
Hz	50/60
Speed (RPM)	2500/2500
Airflow - CFM	636/635
Airflow - cubic m <sup>3</sup> /hr	1080.571/1078.872
Airflow - m <sup>3</sup> /s	18.01/17.981
Pressure - mmH <sup>2</sup> O	52/64
Pressure - inchH <sup>2</sup> O	2.047/2.52
Pressure - Pa	509.947/627.627
Noise dB	70/72
Operating Temperature	-20°C to +70°C
Expected Life (H)	70K @ 25 / 45K @ 40 Degrees Centigrade
Weight (g)	1985
Tariff Code	8414.59.6590

## Mechanical Specifications

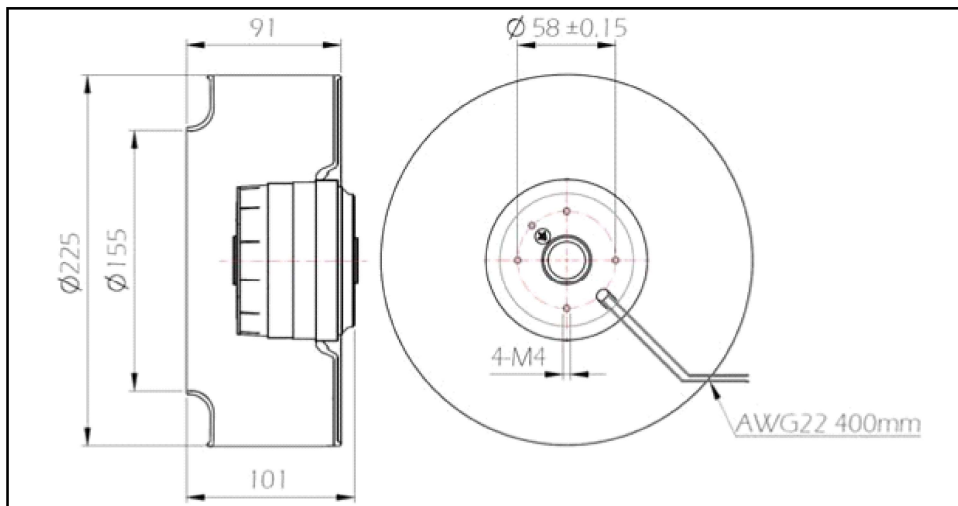
Fan Size	225Øx101
Frame Material	Aluminium
Impeller	Plastic Impeller

## Approvals and Certificates

Approvals	CE	Y
	TUV	Y
	RoSH	Y
	UL	Y



**Dimensional Drawing (mm)**



**Centrifugal Fan**

**HIGHLAND**

**Similar Products**

Product	Size	Impeller Material	Speed	Noise	Weight
HIG-C225RP115L01I54L	225Øx101	Plastic Impeller	1400/1600	59/61	1985
HIG-C225RP230H01I54L	225Øx101	Plastic Impeller	2500/2500	70/72	1985
HIG-C225RP230L01I54L	225Øx101	Plastic Impeller	1400/1600	59/61	1985
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:	5
Weight Per Box:	9.925 KG
Size Per Box:	63×31×31