

Features:

Size (mm): 190Øx72

Maintenance-Free Ball Bearings

Plastic Impeller

Insulation Class B, IP54

Thermally Protected (Auto Restart)

230 VAC

Highland Centrifugal AC Fan

Part Number: HIG-C190RP230H08I54L



Product Description

Highland ϕ 190mm Round 72mm Thick Centrifugal Fan with Plastic Impeller, 230 VAC, High Speed, AC Induction Capacitor Motor, IP54 Protection with Lead Wires

General Specification

Fan Type	Centrifugal
Operating Voltage	230 VAC
Hz	50/60
Speed (RPM)	2700/3100
Airflow - CFM	269/304
Airflow - cubic m ³ /hr	457.034/516.499
Airflow - m ³ /s	0.127/0.143
Pressure - mmH ² O	37/51
Pressure - inchH ² O	1.457/2.008
Pressure - Pa	362.847/500.14
Noise dB	70/73
Operating Temperature	-20°C to +70°C
Expected Life (H)	70K @ 25 / 45K @ 40 Degrees Centigrade
Weight (g)	1820
Tariff Code	8414.59.6590

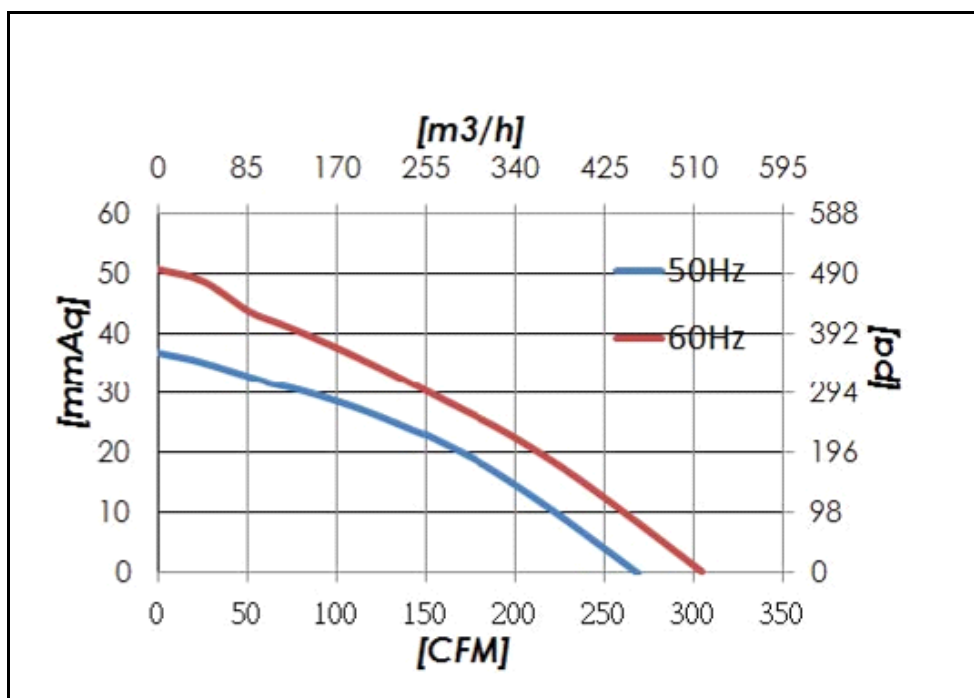
Mechanical Specifications

Fan Size	190 ϕ x72
Frame Material	Aluminium
Impeller	Plastic Impeller

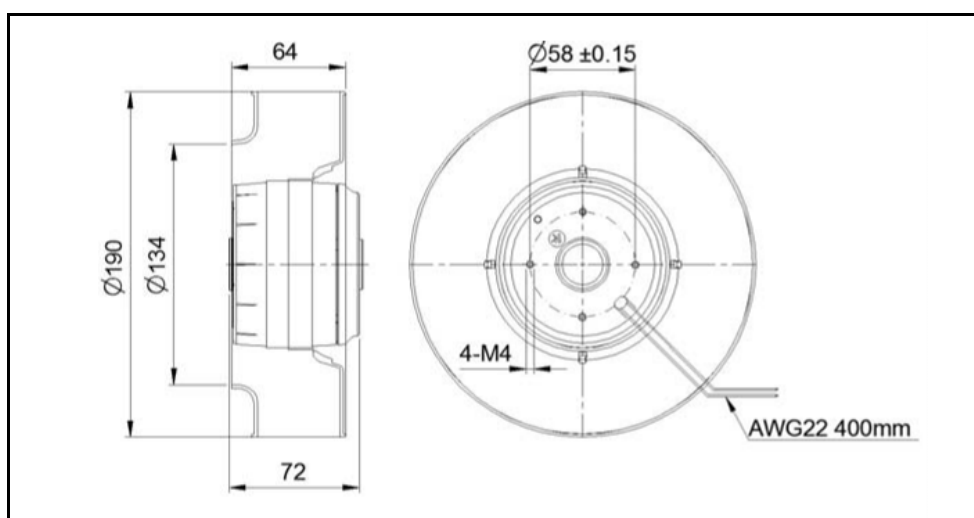
Approvals and Certificates

Approvals	CE	Y
	TUV	Y
	RoSH	Y
	UL	Y

Airflow Graph



Dimensional Drawing (mm)



Similar Products

Product	Size	Impeller Material	Speed	Noise	Weight
HIG-C190RP115H08I54L	190Øx72	Plastic Impeller	2700/3100	70/73	1820
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:	8
Weight Per Box:	14.56 KG
Size Per Box:	41×28×29