

Features:

Size (mm): 254Øx89

Maintenance-Free Ball Bearings

Aluminum Housing, Steel Impeller

Insulation Class B, IP54

Thermally Protected (Auto Restart)

230 VAC

Highland Axial AC Fan

Part Number: HIG-A254RM230H04I54L



Product Description

Highland ϕ 254mm Round 89mm Thick Axial Fan with Steel (Metal) Impeller, 230 VAC, High Speed, AC Induction Capacitor Motor, IP54 Protection with Lead Wires

General Specification

Fan Type	Axial
Operating Voltage	230 VAC
Hz	50/60
Speed (RPM)	2800/3200
Airflow - CFM	740/860
Airflow - cubic m ³ /hr	1257.268/1461.149
Airflow - m ³ /s	0.349/0.406
Pressure - mmH ² O	22.5/21.5
Pressure - inchH ² O	0.886/0.846
Pressure - Pa	220.65/210.843
Noise dB	66/68
Operating Temperature	-20°C to +70°C
Expected Life (H)	70K @ 25 / 45K @ 40 Degrees Centigrade
Weight (g)	2750
Tariff Code	8414.59.6590

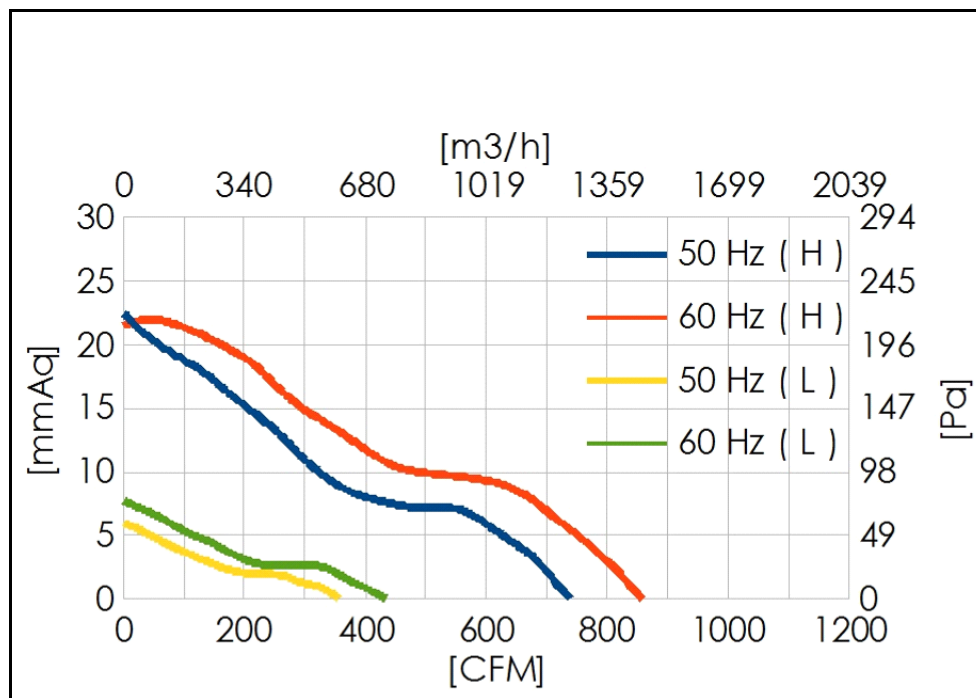
Mechanical Specifications

Fan Size	254 ϕ x89
Frame Material	Aluminium
Impeller	Steel (Metal) Impeller

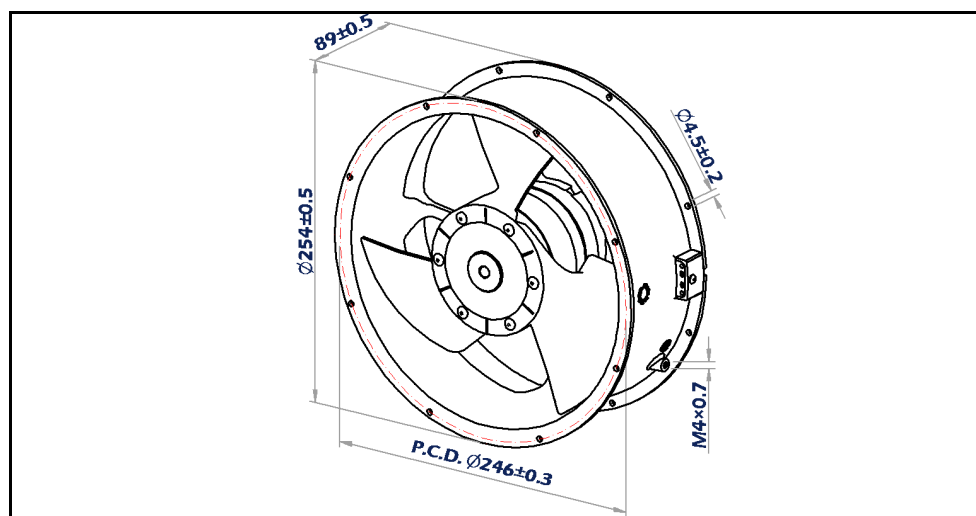
Approvals and Certificates

Approvals	CE	Y
	TUV	Y
	RoSH	Y
	UL	Y

Airflow Graph



Dimensional Drawing (mm)



Similar Products

Product	Size	Impeller Material	Speed	Noise	Weight
HIG-A254RM115L04I54L	254Øx89	Steel (Metal) Impeller	1400/1650	52/54	2750
HIG-A254RM115H04I54T	254Øx89	Steel (Metal) Impeller	2800/3200	66/68	2750
HIG-A254RM230H04I54T	254Øx89				
HIG-A254RM230L04I54L	254Øx89				
HIG-A254RM230L04I54T	254Øx89				

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:	16.5 KG
Size Per Box:	63×31×31