

Features:

Size (mm): 80 X 80 X 25

Sleeve Bearing

Aluminum Housing, Plastic Impeller

Insulation Class B, IP54

Impedance-Protected

230 VAC

Highland Axial AC Fan

Part Number: HIG-A080SP230H15I54L



Product Description

Highland 80mm x 80mm Square 25mm Thick Axial Fan with Plastic Impeller, 230 VAC, High Speed, AC Induction Capacitor Motor, IP54 Protection with Lead Wires

General Specification

Fan Type	Axial
Operating Voltage	230 VAC
Input Power (W)	15/13
Hz	50/60
Speed (RPM)	2550/3200
Airflow - CFM	15/19
Airflow - cubic m ³ /hr	25.485/32.281
Airflow - m ³ /s	0.425/0.538
Pressure - mmH ² O	3.6/5.5
Pressure - inchH ² O	0.142/0.217
Pressure - Pa	35.304/53.937
Noise dB	29/35
Operating Temperature	-10°C~+55°C
Expected Life (H)	30K @ 40 Degrees Centigrade
Weight (g)	260
Tariff Code	8414.59.6590

Mechanical Specifications

Fan Size	80 X 80 X 25
Frame Material	Aluminium
Impeller	Plastic Impeller

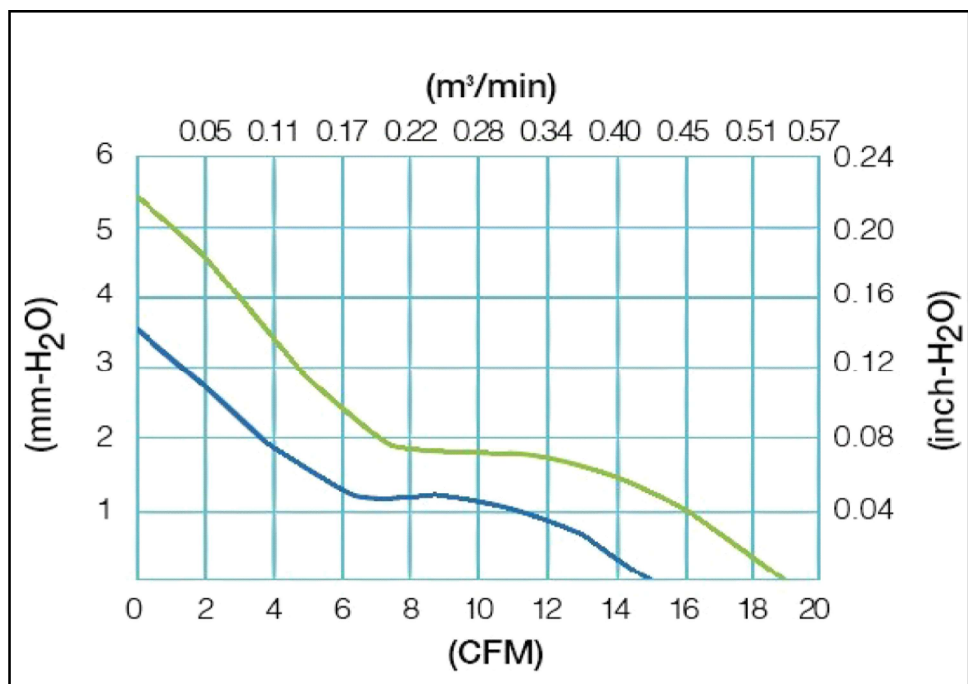
Approvals and Certificates

Approvals	CE	Y
	TUV	Y
	RoSH	Y
	UL	Y

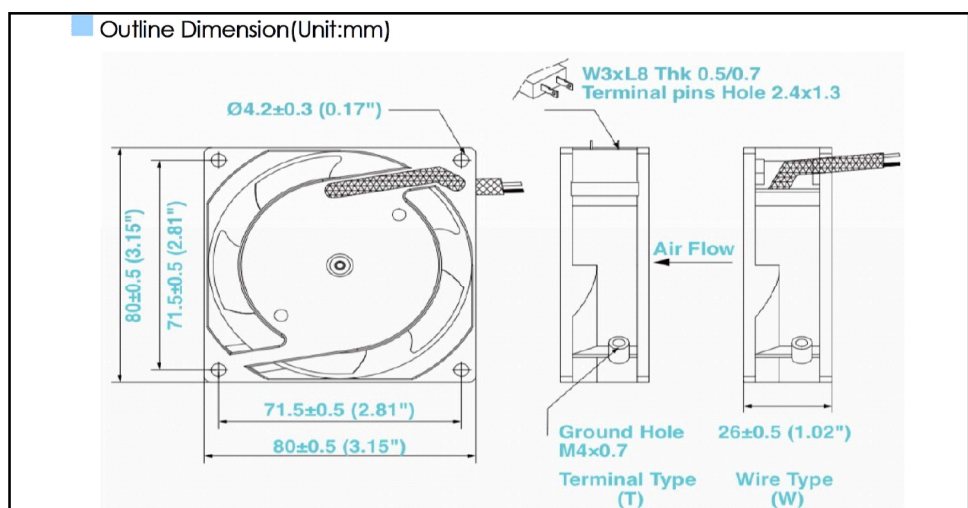
Axial Fan

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Airflow Graph



Dimensional Drawing (mm)



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Page 3 of 4

Axial Fan

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Similar Products

Product	Size	Impeller Material	Speed	Noise	Weight
N/A					
N/A					
N/A					
N/A					
N/A					

Finger Guard Accessory's

Product	Guard Type	Fan Size	Weight (g)
HIG-PF80	Plastic Filter	80	19
HIG-S80	SS Mesh Guard Alu Frame	80	26
HIG-W80	Chrome plated Wire Guard	80	26

Additional Information

Box Quantity:	40
Weight Per Box:	10.4 KG
Size Per Box:	52x21x26